



CGI Continuous Monitoring *Executive Summary Progress Update*

April 25, 2014

CGI POAM Progress Update

(b) (4)



Action Plan Progress Report

*FedRAMP PMO continues to track Action Plan progress, and has validated
CGI remains on track*

(b) (4)



CSP SIG Notes

Friday, June 13, 2014

11:00am - 1:00pm

CSP SIG Attendees:

(b) (6)

A large black rectangular redaction box covers the names of the CSP SIG attendees.

FedRAMP Attendees

- Maria Roat, FedRAMP
- Matt Goodrich, FedRAMP
- Kurt Garbars, GSA
- (b) (6), DHS
- (b) (6) DOD

Themes of Discussion

Overall Risk Acceptance and Audit Framework

CSP SIG has a different mindset about the overall authorization process and why independent auditors are used. The CSP SIG uses independent auditors to validate that their internal security processes are working - and view them in that light. The Federal government views the security auditors as doing the same thing, but then providing a written report for the Federal government to then make a risk based decision to use those services or not. Additionally, those auditors are used to demonstrate compliance with Federal standards from a Federal perspective, not just what the CSP's policies are. CSPs view these additional audits as burdensome because they view it as repeating what they already do. However, the Federal government views them as essential in determining the risk of a system. The view of continued oversight being burdensome is somewhat unique to the members of the CSP SIG because

they have security built in to their overall product development - which makes them distinctly different than many other cloud providers. The FedRAMP PMO has seen that most vendors need to have continued oversight as the audit is a point in time, but not reflective of performance over length of time. Most providers the PMO has worked with require continued oversight and enforcement, whereas the members of the CSP SIG see the continued performance critical to their overall business.

Flexibility in the Requirements

CSP SIG noted that there needs to be more flexibility in the requirements for unique implementations or doing things alternatively. Discussion was made that security has to have requirements - it's not an objective - but clearly defined requirements that they must meet. If they cannot meet them as stated, they need to propose alternatives to meeting the intent of the stated requirement. Analogy of an RFQ vs SOO was used as an example. FedRAMP has to do requirements based on the government framework of FISMA and audits by IG and GAO.

Specifics Points from the Paper

Improving Program Governance

Desire to have a predictable cadence of reviews and input to the program. ISO 27001 was cited as predictable but too slow moving. The spirit of openness was there, but many times when managing across government stakeholders vendors feel like they are left in the dark.

Outcome: come up with public review cycles with advance warning, also provide multiple review cycles for changes that have significant impact (e.g. controls baseline). Also let vendors know disposition of comments (e.g. treat like Q&A).

CSP SIG expressed that PMO should publicly clarify what the ConMon requirements are so that it is the same for Agency and JAB. CSP SIG stated that the ConMon strategy and guide was not enough to get to the "do once, use many times" framework when it came to ConMon. Much discussion about level of effort for agency ATOs and ConMon being requested differently from each agency.

Outcome: PMO will release POA&M template and ConMon Analysis Exec Summary for public comment and make mandatory templates for agencies and JAB (currently only mandatory templates for JAB).

Increasing Program Efficiencies

Much of the discussion focused on theme #2 described above. Also delved in to a discussion around how could the Federal government offload risk based decisions to 3rd parties like SIG was requesting. PMO detailed how 3PAOs are accredited - simply for independence, quality management, and simple FISMA test with cloud. No accreditation has occurred for a risk based decision making, or looking at the requirements from a government perspective - example was given of a public SaaS - the 3PAO

would go in and make sure the CSP meets the requirements as stated, but would that be sufficient to Federal agencies when you have a public environment with potentially other nation states and industry in the same environment? 3PAOs are not accredited to think about the requirements in that manner.

Outcome: Asked CSP SIG to go back and look at the 3PAO requirements and see if there's an evolution of the requirements that need to be made.

Discussion then focused around how to evolve the ConMon requirements. Taking in to consideration the latest idea - but how can we lessen the burden and rely on proven processes. SOC was identified as something of a model where period of performance is looked at rather than just a period of time.

Idea was formulated around a maturity model of ConMon where vendors have to prove they are effectively operating a ConMon program and then oversight could gradually be decreased.

Outcome: PMO will be re-working ConMon periodicity reporting - will definitely be put out for public comment - will work to incorporate a maturity model approach within the ConMon.

Realizing the Benefits of the Baseline Controls

PMO opened by asking two questions: (1) Was first recommendation to remove DOD from the JAB if providers didn't want to have DOD? No direct answer. (2) Other than CMS and DISA, PMO does not know of agencies adding additional requirements above the baseline - was the SIG seeing a problem across the government in seeing additional requirements? Again, no direct answer but conversation then devolved in to SIG wanting to understand exactly why additional controls were needed when many agencies see the original NIST baseline as sufficient - even for cloud. PMO then discussed original decision for baseline was to address cloud, but also overwhelming feedback from industry when creating FedRAMP was for there to not be a plethora of delta requirements - the "do once, use many times" idea - which led to a baseline that is above what many agencies might require. However, it should satisfy 80-90% of (civilian) agencies so that the assessments can be done once and re-used as many times as possible.

Providing Flexible Alternatives to MAX Repository

Discussed willingness of PMO to be flexible within MAX - even working with two of the providers re: DRM solution use prior to PMO getting in place with OMB MAX. Discussed why MAX was used and concerns about providers holding documentation (how are they controlling access, are they changing documents or removing them without notice, etc.).

Outcome: PMO was open to suggestions, but it was really more something that SIG needs to come to the table with concrete suggestions as OMB MAX currently works for the PMO and partner agencies to use.

Scan Findings

PMO stated they were unclear as to how this was not being done currently and asked for direct reference to where NIST says scan tool findings are not recommended to be used. Discussion also focused on needing something to gauge the risk posture of a system - but that scan tools were not mandatory - one vendor does not do scan tools that has been authorized by the JAB - discussed intent of scanning was to demonstrate that a vendor can fully identify vulnerabilities within their environment, fix those vulnerabilities, and demonstrate that. However they have alternative approaches, if it satisfies that need, then it can be an acceptable alternative (related to theme #2 identified above).

Discussion around low findings resulted in JAB and PMO saying they would go back and review the need for these - but that PMO was unclear how lows were truly burdensome to follow (e.g. most vendors have less than 40 reported at any given time).

Incident Reporting

Not much discussion. PMO asked for CSP SIG to review recommendation and provide more evidence about what was unclear.

Significant Change

Not much discussion again. Related to theme #2 above, and also asked CSP SIG to go back and review recommendation. As CSPs get to define their normal change management through the Configuration Management Plan approved with their authorization. But all other changes are done through the significant change impact analysis - unclear as to how that was not flexible enough.

Providing FedRAMP Standards Templates

Discussion was focused on how at the end of the day, an authorization is based on documentation. While FedRAMP strives to be a RMF as much as possible, there's always an element of compliance that will come in to play. So there always will need to be standard templates in order to create that framework for RMF and compliance - but that vendors can use other tools that meet the requirements. In fact, two automated tools do meet the requirements and have been demonstrated to FedRAMP.

Outcome: FedRAMP PMO will release for public comment a document that details requirements for automated tools that meet FedRAMP requirements (essentially, automated tools that can populate the templates)

PMO Requests

PMO brought up request to discuss how JAB could continue prioritization post-authorization. e.g. if vendor goes through JAB but doesn't realize governmentwide footprint, how does JAB then de-

prioritize for agencies to do ConMon and JAB take on CSPs that truly meet mission of JAB. No decisions, but agreed to discuss at follow on meeting.

Conclusion

Discussion went very well. Collaborative and both sides seemed to understand each other's viewpoints better. Decided to have regular cadence of meetings roughly once a month as SIG noted there were additional items they wished to discuss on a regular basis.



General Services Administration






E-Government Portfolio Oversight Board (E-POB) OMB/GSA Meeting *E-Gov Portfolio*

June 25th, 2014




Agenda

1. Introductions
2. Review E-Gov program projected FY14 milestones and status
3. Review E-Gov program use cases
4. Review E-Gov digital analytics
5. Review MyUSA
6. Review Historical E-Gov Initiatives
7. Review E-Gov portfolio status of funds
8. FY15 potential new digital services projects
9. Review FedRAMP

E-Gov Portfolio Milestones & Status (As of June, 2014)

Program	Health	FY14 Projected Milestones	Program Status
FedRAMP		<ul style="list-style-type: none"> -Concurrent processing up to 20 Cloud Service Providers & grant 15 Provisional ATOs -Transition to NIST 800-53 R4 -Finalize privatization of 3PAO accreditation body -Implement automated continuous monitoring & OMB MAX Digital Rights Management solutions -Training & Outreach 	<p>Full Operating Capability (FOC)</p> <ul style="list-style-type: none"> - 12 cloud services with Provisional ATOs - 3 cloud services authorized by agencies - 14 cloud services in process for P-ATO - 10 cloud services in process for agency ATO - 8 cloud services in queue & awaiting kick-off - 27 3PAOs accredited - 160 identified instances of agency cloud implementations using authorized CSPs -\$250K average per authorization x 160 cloud implementations = \$40M savings -Significant gap in agency compliance with June 2014 deadline
FFATA/FSRS		<ul style="list-style-type: none"> -Operations and maintenance of program -Contract re-compete 	FAS IAE has budgeted for FSRS in FY15 and will plan to fund in future years. Therefore, no E-Gov Funding will be required in FY15 for FSRS.
Performance Dashboards		<ul style="list-style-type: none"> -Roll Out updated Performance.gov website with new data and enhanced navigational capabilities -Expanding Government wide data warehouse capability so performance data can be used with other data sources in the future -Establishing data marts, business rules, visualization tools 	The D2D team is working with OCSIT to finalize the infrastructure configuration and plans for the platform. The planned deployment of D2D release into Staging is schedule for the end of June. The team is actively working with the OCIO Security Team on the D2D C&A and ATO processes. The Production release deployment is planned for September 2014. Program is Yellow due to having a vacancy for dedicated project management support. The OCIO is actively recruiting dedicated support for this project.
Data.gov 		<ul style="list-style-type: none"> -Deploy new CMS on Amazon AWS, live streams and publish modular code -Open Data Policy : Configuration management and governance of core schema and improved feedback and communications channels -President's Management Agenda : Support all Open Data initiatives in Management Agenda -Catalog.Data.gov: harvest Data.JSON files 	<p>On track with harvesting of agency enterprise data inventories, 85% of CFO-ACT agencies are being harvested. Continuing open development on GitHub for new features with monthly releases (Version 2.5 in May 2014). Providing metrics to agencies.</p>

E-Gov Portfolio Milestones & Status (As of June, 2014)

Program	Health	FY14 Projected Milestones	Program Status
Digital Gov		<ul style="list-style-type: none"> -Digital Analytics Program (DAP). Around 3000 sites measured. Quarterly reporting to OMB. -Develop government wide customer experience tool based on HHS code & delivering API -Program support for digital communities, wiki and best practices documentation. Launch digitalgov.gov -Ongoing development and hosting of government wide microtasking platform. Pilot completed. Phase Two started. -Common CMS Platform (sites.usa.gov). 8 live sites. 10 in development. -Open Content & API Support. Two content models complete and available on GitHub. 	<p>On track; continuing to build on the services called for in the Digital Strategy.</p> <p>CIO VanRoekel at CIO Council Meeting on May 28, 2014 approved sharing DAP data across agencies. Developing implementation plan. Will require OMB outreach to CIOs and agencies to communicate change.</p> <p>Procurement for CX tool in progress.</p>
Challenge.gov 2.0 /Ideation Platform		<ul style="list-style-type: none"> -Short term: Platform for ideation challenges built on GSA's WordPress offering sites.usa.gov. Some agencies may need tech support. -Medium term: Market research to determine need and capabilities for permanent ideation platform. Will include developing requirements, and analyzing each alternative against those requirements and determining approach for FY15 development. -Long term: If needed, build Challenge.gov 2.0. The front end will pull in federal challenge and prize competitions from best in breed platforms. 	<p>Short-term ideation platform solution completed two challenges, including GSA Performance Improvement Council (PIC) and White House Office of Asian and Pacific Islanders, more planned to launch later this year.</p>
FCCX		<ul style="list-style-type: none"> -Award CSP contract. -Integrate CSPs with broker. -Recruit additional participating agencies. -Onboard agency applications. 	<p>Release of CSP contract scheduled for release June 27 or so. Integration will begin upon award. Recruitment – VA – LOA1 and 4 initial integration July; LOA 3 in Sep; USDA LOA 2 late April; LOA 2 Sep. Discussions ongoing with SSA, RRB, DoED, State, EPA and OPM.</p>

E-Gov Portfolio Selected Use Cases (As of June, 2014)

Program	Use Cases
Data.gov	<p>Data.gov provides descriptions (metadata) of the federal datasets, information about how to access the data, and tools that help people use government datasets. The catalog is constantly growing and features a collection of more than 91,000 datasets, and nearly 300 federal APIs. The data.gov catalog is now automatically harvesting data inventories of 22 of the 24 cabinet level federal agencies, making it the comprehensive, always up-to-date source for federal agency data, in support of the Open Data Policy and the President's Executive Order on making federal data open and machine-readable.</p> <p>The Impact section of data.gov released in April highlights dozens of companies that are household names, such as Zillow and Kayak, that use government data to provide services to their customers, improve consumer choices, and create jobs. The Impact page provides up-to-date, real life examples of how opening government data creates economic value and helps consumers.</p>
Digital Government	<p>Sites.usa.gov offers agencies a secure, hosted, no cost WordPress Content Management System (CMS). This saves each agency the cost of standing up and securing their own CMS, which would likely be a minimum of \$250-300K, assuming use of an open source tool such as WordPress, or around \$400-500K if licensing a commercial CMS. Sites.usa.gov has 11 customers as follows:</p> <ul style="list-style-type: none"> isdc.sites.usa.gov (Interagency Suspension and Debarment Committee), www.ecpic.gov supportthevoter.gov, epacitc2013.sites.usa.gov (EPA Community Involvement Training Conference), acde.dodea.edu (Advisory Council on Dependent Education, DoD Education Association), challenge.sites.usa.gov, http://fedstats.sites.usa.gov/ (Census), http://fcsn.sites.usa.gov/ (Census), http://www.christophercolumbusfoundation.gov/ (Christopher Columbus Fellowship Foundation), http://eliminatechildabusefatalities.sites.usa.gov/ (Commission to Eliminate Child Abuse and Neglect Fatalities) <p>Google Analytics is currently being used by over 3,100 sites as of May 2014. There are 31 agencies are participating in DAP including all of the CFO Act agencies with 1,150 agency users. There are over 1.15 billion hits per month.</p>


E-Gov Portfolio Selected Use Cases (As of June, 2014)

Program	Use Cases
Challenge.gov/ Ideation Platform	<p>Since the launch of the Challenge.gov ideation platform in March, two ideation challenges have been run on the site, and many others are being planned for release in coming weeks and months. They are the GSA Performance Improvement Council (PIC) and the White House initiative on Asian Americans and Pacific Islanders. We are assessing the MVP to determine the next release of features to improve the product. Challenge.gov continues to host a list of app challenges being run across government.</p>

E-Gov Status – MyUSA (as of June, 2014)

Program/Project Description

MyUSA is an application that enables the public to better manage their engagement with government in a single place. MyUSA provides access to online government services using modern web standards, dashboards to track transactions with government, and an API for agencies to notify and alert users, fill forms, manage user checklists, and obtain the latest authorized user information.

FY14 Projected Funding	Est. Costs	Financial Status
Maintain existing system in development (hosting)	(b) (5)	
Implement security controls for public use		Total FY14 E-Gov Program Needs: (b) (5)
Development Support, Systems engineering		Total E-Gov Carryover Funding: \$161,089
Amazon Web Services		FY14 Budget Gap: (b) (5)
TOTAL:		<i>E-Gov Funds will cover funding needs through September 30th, 2014. The ASF will fully fund MyUSA in FY15.</i>
		<i>*Note: This is an estimate and may fluctuate</i>

Historical E-Gov Initiatives: Costs & Transition Plans

Historical E-Gov Initiative	Transferred To:	Status
Recalls Mobile	Retired	Unable to secure commitment from CPSC. Given the lack of funding, site taken offline. Removed from Droid and Apple stores.
AmericanJobsCenter	Department of Labor	Being migrated to sites.usa.gov by July 2014, which will initially absorb hosting costs. The content owner will be Department of Labor.
Partner4Solutions	OMB	Has been migrated to sites.usa.gov. The content owner is OMB within the Partnership Fund for Program Integrity Innovation.
PaymentAccuracy	OMB/OFFM	IAA signed through Sept 2014 is signed. OFFM is exploring other technical and hosting options including sites.usa.gov. The content owner will be OMB with the Office of Federal Financial Management.
Cloud.cio.gov	TBA	Currently evaluating the feasibility of migrating cloud.cio.gov to the sites.usa.gov platform or cio.gov. The evaluation and recommendation will be completed in July. The content owner will be FedRAMP.
MyUSA	GSA OCSIT/18F	18F is assuming responsibility and further developing MyUSA.
USA Spending	Department of Treasury	Treasury will fund the remaining FY14 balance (IPAC is complete). PMO day to day management should be with Treasury by the end of FY. GSA/IAE contract will be used until they can stand up their own solution. USA Spending will not use any E-Gov carryover in FY14.
FSRS/FFATA	GSA FAS IAE	Was funded in FY14 but will not need any FY15 funding. FAS IAE will cover the full cost of FSRS in FY15 and any future years.

E-Gov Portfolio Status of Funds (As of June, 2014)

E-Government Funds FY14 Status of Funds						
PROGRAM	FY14 FINAL APPROPRIATION	FY14 PROGRAM ALLOCATIONS	FY 14 COMMITTED	REMAINING	PLANNED OBLIGATIONS	REMAINING at end of FY14
Cloud Computing - FedRAMP	\$6,155,000	\$6,402,439	\$4,150,060	\$2,252,379	(b) (5)	
FSRS - FFATA Sub-Awards (for Grants)	\$540,000	\$1,048,543	\$574,272	\$474,271		
Performance Dashboards	\$2,000,000	\$3,060,491	\$1,804,849	\$1,255,642		
Open Government and Transparency	\$7,305,000	\$9,682,231	\$4,517,185	\$4,479,536		
Data.gov	\$3,571,200	\$4,293,354	\$2,674,990	\$1,618,364		
Digital Government	\$1,233,800	\$1,439,292	\$1,064,402	\$374,890		
Challenge.gov/Ideation Platform	\$450,000	\$750,000	\$40,000	\$710,000		
MyUSA Carryover		\$161,089	\$52,282	\$108,807		
Reserves/New Projects	\$2,050,000	\$3,038,496	\$685,510	\$1,667,475		
FCCX PMO		\$500,755	\$500,755	\$0		
Payment Accuracy		\$45,819	\$23,877	\$21,942		
American Job Center		\$30,819	\$25,227	\$5,592		
Partners4Solutions		\$39,568	\$23,188	\$16,380		
Recalls.gov		\$4,975	\$0	\$4,975		
Prior Year MOU		\$112,350	\$112,350	\$0		
Contract Interest		\$114	\$114	\$0		
Unallocated for new projects		\$2,304,096		\$2,304,096		
TOTAL	\$16,000,000	\$20,193,704	\$11,731,876	\$10,129,304		
		Percentage of E-Gov fund utilized		58.10%		

Note: Full E-Gov funding was not made available until April 7, 2014; Contract actions must be initiated by July 7, 2014

* Data.gov funding fixed for FY2014

FY15 Potential New Digital Services Projects

~\$7.8M of Federal Citizen Services Fund in President's Request

- Establish Usability Center of Excellence (for web and mobile) - expand DigitalGov Usability program to provide central resource for web/mobile usability, including best practices, training and testing.
- Reusable content templates - expand current efforts, leveraging existing work being done under Digital Service Innovation Center and 18F
- Automate and expand Open Opportunities program, leveraging 18F Midas innovation toolkit
- Location-based citizen information service/MyUSA application - would integrate with usa.gov and popular social media platforms with locations services.
- DHS Carwash - mobile app testing program currently being developed by DHS
- Forms - automate finding, filling and submitting forms (focus may be on forms content, rather than the actual forms)
- FOIA - partner with DOJ to automate and enhance FOIA process to enable better discovery and reuse of frequently requested info; leverage/drive open content/data to reduce FOIA requests (moved to 18F)

E-Gov Program Status – FedRAMP (As of June, 2014)

Summary

FedRAMP is a government-wide program that provides a standardized approach to security assessment, authorization, and continuous monitoring for cloud products and services. FedRAMP is helping agencies accelerate adoption of secure cloud solutions, and substantially lowers cost through reuse of standardized security processes, assessments, and authorizations. FedRAMP strengthens trust in the security of cloud solutions by ensuring consistent application of rigorous security authorization processes and practices.

FY15 Milestones

- ✓ Concurrent processing up to 20 Cloud Service Providers & grant 18 Provisional ATOs
- ✓ Program template, doc changes; industry & agency, dept coordination for NIST, TIC, CDM changes & updates
- ✓ Continuous monitoring activities in support of 23 CSPs
- ✓ Training & Outreach

Key Accomplishments

Have reached Full Operating Capability (FOC):

- 12 cloud services with Provisional ATOs, 3 cloud services authorized by agencies, 14 cloud services in process for P-ATO, 10 cloud services in process for agency ATO, 8 cloud services in queue & awaiting kick-off, 27 3PAOs accredited,
- 160 identified instances of agency cloud implementations using authorized CSPs,
- \$250K average per authorization x 160 cloud implementations = \$40M savings,
- Significant gap in agency compliance with June 2014 deadline,
- Added a new security framework,
- Transitioned to Rev 4

Financial Status



**Total FY14 Program Funding: \$4,802,439
(65% of funding has been committed)**

FY15 E-Gov Budget Request: \$6,905,000

FY16 E-Gov Budget Request: \$6,628,800

ISSO Contract Re-compete FY15 Q1

PMO Support Contract Re-compete FY15 Q2

FedRAMP Staffing and Funding Needs

Fiscal Year	CSPs working with JAB at current funding	CSPs working with JAB based on current demand	JAB authorized CSPs at current funding	JAB authorized CSPs based on current demand	FTE funded	FTE needed to meet demand	eGov Funding (in millions)	Funding needed to meet demand (PMO, JAB) (in millions)	Funding Gap (in millions)
2010							.55		
2011					4		1.00		
2012	10				6		2.50		
2013	21		9		10		3.70		
2014	27		20		15	22	4.90		
2015	27	39	27	32	22	35	6.90	15.0 (7.2, 7.8)	8.1
2016	27	48	27	44	22	40	6.60	19.0 (10.0, 9.0)	12.4

- The FedRAMP Joint Authorization Board (DOD, DHS, GSA) continues to see increased demand for provisional authorizations and continuous monitoring.
- JAB FTE are currently unfunded.
- In order to keep up with demand, increased funding needs to occur:
 - FY15 – increase of \$300k for PMO, appropriated funds of \$7.8M for JAB (\$2.6M per agency)
- FedRAMP has demonstrated ROI:
 - With \$12.65M invested over 4 years, cost savings are conservatively estimated at \$40M after first 2 years in operation.

Future EPOB Meetings & Agenda

Proposed Meeting	Proposed Agenda
Sep. 25, 2014	Program Review: Performance.gov & FY15 E-Gov Projected Milestones
Dec. 11, 2014	Program Review: Digital Government, Challenge.gov/Ideation Platform



General Services Administration

E-Government Portfolio Oversight Board (E-POB) OMB/GSA Meeting *E- Gov Portfolio*

September 25th, 2014

Agenda

1. Introductions
2. E-Gov Portfolio Status of Funds
3. E-Gov FY15 Request
4. E-Gov FY16 Request
5. E-Gov End of Year Updates
6. E-Gov Program FY15 Projected Milestones and Estimated Costs
7. Program Review of Performance Dashboards

E-Gov Portfolio Status of Funds (As of September, 2014)

FY14 E-Government Status of Funds					
PROGRAM	FY14 PROGRAM ALLOCATIONS	FY 14 COMMITTED	REMAINING	PLANNED OBLIGATIONS	REMAINING at end of FY14
Cloud Computing - FedRAMP	\$6,402,439	\$4,183,114	\$2,219,325	(b) (5)	
FedRAMP	\$6,402,439	\$4,183,114	\$2,219,325		
FSRS - FFATA Sub-Awards (for Grants)	\$1,048,543	\$573,750	\$474,793		
USA Spending	\$392,413	\$0	\$392,413		
FSRS - FFATA Sub-Awards (for Grants)	\$656,130	\$573,750	\$82,380		
Performance Dashboards	\$3,060,491	\$2,134,152	\$926,339		
Open Government and Transparency	\$9,682,231	\$5,980,273	\$3,671,449		
Data.gov	\$4,293,354	\$3,382,086	\$911,268		
Digital Government	\$1,439,292	\$1,437,296	\$1,996		
Challenge.gov/Ideation Platform	\$750,000	\$40,000	\$679,491		
MyUSA	\$574,366	\$429,788	\$144,577		
Reserves/FCCX	\$2,625,219	\$691,102	\$1,934,117		
TOTAL	\$20,193,704	\$12,871,290	\$7,291,906		
Percentage of E-Gov Fund projected to be utilized			66.21%		

- Carryover funds needed to support programs through expected CR period
- FY14 program allocations include FY13 carryover plus FY14 allocation

E-Gov FY15 Request

PROGRAM/VENDOR	FY14 CARRYOVER	FY15 REQUEST	PROPOSED REALIGNMENT	TOTAL FY15 PLAN (INCLUDING C.O)
Cloud Computing	(b) (5)			
FedRAMP				
Performance Dashboards				
Open Government and Transparency				
Data.gov				
Digital Government				
Challenge.gov/Ideation Platform				
FCCX - Connect.gov				
MyUSA				
FOIA				
Reserves				
FSRS Carryover/Allocation				
TOTAL				





-Congressional notification required to move \$540K from FSRS to Open Government and Transparency

E-Gov FY16 Request



PROGRAM/VENDOR	FY15 REQUEST (NO C.O)	FY16 REQUEST (2% Cut)	FY16 REQUEST ADJUSTMENT
Cloud Computing	(b) (5)		
FedRAMP			
Performance Dashboards			
Open Government and Transparency			
Data.gov			
Digital Government			
Challenge.gov/Ideation Platform			
FCCX - Connect.gov			
MyUSA			
Reserves/New Projects			
FSRS Carryover/Allocation			
TOTAL			

- FSRS does not need funding in FY15 or FY16, requested allocation be moved to Open Government and Transparency



E-Gov Portfolio Milestones & Status (As of September, 2014)

Program	Health	FY14 Projected Milestones	End of Year Update
FedRAMP		<ul style="list-style-type: none"> -Concurrent processing of up to 20 Cloud Service Providers (CSPs) & grant 15 Provisional ATOs -Transition to NIST 800-53 R4 -Finalize privatization of 3PAO accreditation body -Implement automated continuous monitoring & OMB MAX Digital Rights Management solutions -Training & Outreach 	<ul style="list-style-type: none"> -Processing 19 CSPs -Granted 12 Provisional ATOs -Transitioned to NIST 800-53 R4 -3PAO transition to privatization with A2LA complete -Continuous Monitoring tool implemented and in use -OMB MAX digital rights management solution in pilot -Completed 10+ training sessions
FFATA/FSRS		<ul style="list-style-type: none"> -Operations and maintenance of program -Contract re-compete 	<ul style="list-style-type: none"> -FAS IAE has budgeted for FSRS in FY15 and will fund in future years. Therefore, no E-Gov Funding will be required in FY15 for FSRS.
Performance Dashboards		<ul style="list-style-type: none"> -Roll Out updated Performance.gov website with new data and enhanced navigational capabilities -Expanding Government wide data warehouse capability so performance data can be used with other data sources in the future -Establishing data marts, business rules, visualization tools 	<ul style="list-style-type: none"> -Implemented releases included enhanced navigational capability like enhanced report builders, work flow, CAP goal page enhancements and APG page enhancements. - D2D Project Pilot project to be available Sept 30, 2014 - Tableau & MicroStrategies to enhance Business Analytics & Business Intelligence acquired for the D2D project September 23, 2014
Data.gov		<ul style="list-style-type: none"> -Deploy new CMS on Amazon AWS, live streams and publish modular code -Open Data Policy: Configuration management and governance of core schema and improved feedback and communications channels -President's Management Agenda: Support all Open Data initiatives in Management Agenda -Catalog.Data.gov: harvest Data.JSON files 	<ul style="list-style-type: none"> -Monthly code releases on track; development and issue tracking publicly shared on GitHub. -Developed Open Data Policy dashboard on labs.data.gov/dashboard. Assists OMB and agencies in tracking Open Data Policy compliance. -Supporting open data initiatives through harvesting of data inventories; development of version 1.1 of Common Core metadata. -Harvesting data.json files from federal agencies on a daily basis

E-Gov Portfolio Milestones & Status (As of September, 2014)

Program	Health	FY14 Projected Milestones	End of Year Update
Digital Gov		<ul style="list-style-type: none"> -Digital Analytics Program (DAP). Around 3000 sites measured. Quarterly reporting to OMB. -Develop government wide customer experience tool based on HHS code & delivering API -Program support for digital communities, wiki and best practices documentation. Launch digitalgov.gov -Ongoing development and hosting of government wide microtasking platform. Pilot completed. Phase Two started. -Common CMS Platform (sites.usa.gov). 8 live sites. 10 in development. -Open Content & API Support. Two content models complete and available on GitHub. 	<ul style="list-style-type: none"> - 3,500 sites using DAP. Over 1 billion page views per month. - Procured SaaS solution for gov-wide customer experience tool. (Pilot implementation of new tool to begin FY15 Q1) - Digitalgov.gov launched 2/14 with visitor engagement increasing 300% -Common CMS Platform (sites.usa.gov). 16 live sites. 28 in development. -Participation in microtasking network increased 350%; opportunities completed increased 160%. Work begun on new platform. [Beta version live FY15 Q1] -Two content models complete (event and article) and available on GitHub. Article model applied in one agency already.
Challenge.gov 2.0 / Ideation Platform		<ul style="list-style-type: none"> -Short term: Platform for ideation challenges built on sites.usa.gov. -Medium term: Market research to determine need and capabilities for permanent ideation platform. Will include developing requirements, and analyzing each alternative against those requirements and determining approach for FY15 development. -Long term: If needed, build Challenge.gov 2.0. The front end will list all federal challenge and prize competitions from best in breed platforms. 	<ul style="list-style-type: none"> -Alpha platform launched February 2014 at challenge.sites.usa.gov. Testing and user feedback integrated in Beta release June 2014. -5 ideation competitions launched on platform by agencies as of 9/17/14. -Challenge.gov list and URL transferred back to GSA due to end of contract. Ideation platform on schedule for Oct. 1, 2014 import and host full list of federal challenges (365+ competitions). -Conducted extensive research and analysis of competitions to date

E-Gov Portfolio Milestones & Status (As of September, 2014)

Program	Health	FY14 Projected Milestones	End of Year Update
FCCX		<ul style="list-style-type: none"> -Award CSP contract. -Integrate CSPs with broker. -Recruit additional participating agencies. -Onboard agency applications. 	<ul style="list-style-type: none"> -CSP Contract to be awarded in October 2014 -LOA 1 CSPs integrated in Aug 2014 -LOA 4 Integration on-going - 2 agencies integrated in Sept 2014 -Secured 4 participating agencies (VA, State, USDA, & NIST) and expect program roll out with 4 applications in Nov. 2014 -3 Additional agencies considering integration
MyUSA		<ul style="list-style-type: none"> -Maintain existing system in development (hosting) -Systems engineering -Implement security controls for public use -Systems Administration - Maintain product updates, Ensure system availability, Troubleshoot, Respond to system outages, Implement updates -Product development (four PIF FTE) 	<ul style="list-style-type: none"> -Implemented and delivered security controls, database encryption, and user privacy improvements -Migrated to AWS cloud infrastructure in support of federal/OCIO cloud initiatives -Prototyped and user tested MyUSA alert center, MyUSA discovery bar, and integration with BusinessUSA -4 PIFs completed fellowship and developed product, user experience, and security features of MyUSA; available on GitHub as open source

FedRAMP

Program/Project Description

FedRAMP is a government-wide program that provides a standardized approach to security assessment, authorization, and continuous monitoring for cloud products and services.

FY15 Projected Milestones	Allocation
Grant 15 provisional security authorizations to cloud service providers (CSPs) through the Joint Authorization Board (JAB)	\$2,000,000
Provide security authorization continuous monitoring to 27 CSPs with provisional authorizations through the JAB	\$2,000,000
Concurrently initiate work with 12 CSPs through the security authorization process with the JAB	\$1,000,000
Provide overall program updates including template and document changes; Coordinate program updates through public comment periods and cross-agency consensus building with other cybersecurity initiatives including TIC and CDM	\$1,505,000
Create robust training and outreach program to increase agency compliance with FedRAMP requirement above 40%	\$400,000
TOTAL:	\$6,905,000

Federal Cloud Credential Exchange (FCCX) - Connect.gov

Program/Project Description

FCCX is a government-wide shared service that allows citizens to access online services and applications from multiple agencies using a third-party digital credential they already have and trust. The FCCX service provides a centralized interface for agencies to access a variety of third party credential providers via a secure, privacy enhancing portal managed by the USPS. The FCCX service allows agencies to mitigate risk, reduce credential costs, and speed up integration time. During FY15 the program will transfer from a pilot program to a sustained government-wide service business model. GSA will provide the program management, communications, financial services, and contract management for the program. GSA has partnered with USPS to provide technology management services for the broker that provides a security and privacy enhancing portal.

FY15 Projected Milestones	Allocation
Transition from Pilot Program to Government-wide shared service by establishing a viable business model with FAS	\$350,500
Communications and outreach	\$150,000
Launch website	\$100,000
Secure additional agencies	\$200,000
TOTAL:	\$800,500

Program/Project Description

Performance.gov advances the President's commitment to communicate candidly and concisely what the Federal Government is working to accomplish, how it seeks to accomplish its objectives, and why these efforts are important. Performance.gov provides two main approaches to viewing information: by agency or area of focus. Performance.gov plans to develop a data collection tool for federal agencies to submit GPRMA required performance data, a robust search and results pages with a data warehouse that allows for robust tagging/sorting/filtering of information, and improve the Performance.gov website to make it more citizen centric (GAO Recommendations).

FY15 Projected Milestones	Allocation
Platform and developer transition	\$300,000
Expand and support data collection and building relational data tables	\$300,000
Expand Data Analytics Capability	\$150,000
Enhance Backoffice Navigation & Agency Presentation	\$300,000
Performance.gov website updates including 508 compliance	\$200,000
TOTAL:	\$1,250,000

(b) (5)

Program/Project Description

Data.gov is the federal government's open data site. It provides access to datasets from federal agencies in open, machine-readable formats. Data.gov is a central component of the Open Data Policy that makes the default standard of all federal government data to be open and available to the public. Data.gov executes the harvesting of agency data inventories to populate a central catalog of federal data. Data.gov also has a presentation layer to highlight the best examples of data leading to innovation and improved services to citizens.

FY15 Projected Milestones	Allocation
Data Discovery – recognized central access point for data from all levels of government.	\$1,428,480
Enterprise Data Inventory Management – shared services available to agencies for comprehensive management of data assets.	\$892,800
Data Quality – systematic review of metadata quality to ensure metadata is current, complete, compliant with Open Data Policy resulting in greater customer satisfaction.	\$714,240
Public engagement – improved tools and methodologies for engaging with the public on open data, communicating impact, and development and sharing of best practices with agency partners.	\$535,680
TOTAL:	\$3,571,200

Digital Government

Program/Project Description

Digital Government supports agencies delivering products and services to serve the public anytime, anywhere on any device, focusing on citizen centric, data-centric, shared services to increase government effectiveness and efficiency and drive the economy.

FY15 Projected Milestones	Allocation
Government wide web analytics migration of 3,500 sites to new universal analytics-- will provide	\$380,000
Develop government wide customer experience tool pilot implementation including 4-6 major agencies.	\$500,000
Ongoing development and hosting of government wide microtasking platform	\$200,000
Common CMS Platform (sites.usa.gov); 50 live websites, improved self-service for clients	\$534,000
MobileGov, API, and content modeling agency implementation support	\$125,000
TOTAL:	\$1,739,000

MyUSA

Program/Project Description

MyUSA is an easier way for Americans to authenticate and register with federal websites and to manage their ongoing interactions with the Federal government, and a reusable platform for agencies to rapidly build online services to meet Americans' needs. The MyUSA Account gives individuals control over how they interact with government websites and applications that integrate with the MyUSA website. The information provided in the user's profile can be used to personalize online interactions and streamline common tasks such as filling out forms.

FY15 Projected Milestones	Allocation
-Product development and updates of MyUSA and MyUSA platform APIs -Conduct user research, reviews, tests, and product iteration to delivery -Notifications/Alerts, Tasks, Digital Lockers, and Transaction Center -Integration with FCCX for online identity and credentialing -Assist agencies with on-boarding to and integration with MyUSA Systems Administration - Ensure system availability, Respond to system outages	\$743,453
Infrastructure to run MyUSA IT systems (CGI, AWS, and related IaaS vendors)	\$84,156
Federal publishing requirements and regulations	\$477
TOTAL:	\$828,086

Challenge.gov/Ideation Platform

Program/Project Description

The challenges and prizes space has evolved tremendously since the launch of Challenge.gov in September of 2010. “Best in breed” platforms have emerged for different types of challenges. A beta version of a “ideation” challenge platform was built in FY14 to address an identified gap. Challenge.gov serves as a front door to all federal challenge and prize competitions, including those conducted outside challenge.gov on a variety of commercial and other platforms.

FY15 Projected Milestones	Allocation
Convert ideation platform to Challenge.gov 2.0 platform and provide ongoing tech support and maintenance.	\$95,000
Build critical reporting and management tools to work in tandem with the challenge.gov 2.0 platform	\$217,500
Program support for market research for v.2, technical support, and community management and communications	\$137,500
TOTAL:	\$450,000

E-Gov Program Status - Performance Dashboards (As of Sept. 2014)

Program/Project Description

Performance.gov advances the President's commitment to communicate candidly and concisely what the Federal Government is working to accomplish, how it seeks to accomplish its objectives, and why these efforts are important. Performance.gov provides two main approaches to viewing information: by agency or area of focus.

FY15 Projected Milestones	Allocation
Platform and developer transition	\$300,000
Expand and support data collection and building relational data tables	\$300,000
Expand Data Analytics Capability	\$150,000
Enhance Backoffice Navigation & Agency Presentation	\$300,000
Performance.gov website updates including 508 compliance	\$200,000
TOTAL:	\$1,250,000

Financial Status

(b) (5)

FY15 E-Gov Budget allocation is \$1.250M.

Total FY 2015 Operating Budget: \$2.570M.

Overall funding reduction from FY14 to FY15 is approximately 50% as a result of decline in both Agency Contribution and Egov funding with no material impact to current operation.

Development Modernization & Enhancement (DM&E) is expected to also shift to primarily Operations & Maintenance (O&M) given product maturity.

(b) (5)

Total FY16 Operating Budget: \$2.020M.

Overall funding reduction of 20% from FY 15 to FY16 based on "no projected" carryover for FY16. No material impact to current operations. The shift to O&M will continue in FY 16 based on program maturity.

(b) (5)



General Services Administration





E-Government Portfolio Oversight Board (E-POB) OMB/GSA Meeting *E-Gov Portfolio*

March 26, 2014





Agenda

1. Introductions
2. Review E-Gov program projected FY14 milestones and status
3. Review E-Gov portfolio status of funds
4. FY14 New Priorities Discussion
5. FY 14 & FY15 Proposed Budget Allocations
6. Review transfer status of Historical E-Gov Programs
 - Recalls.gov
 - Paymentaccuracy.gov
 - Partners4solutions.gov
 - Americanjobcenter.gov
 - Cloud.cio.gov
 - USASpending
 - MyUSA
7. Review agenda for next meetings

E-Gov Portfolio Milestones & Status (As of March, 2014)

Program	Health	FY14 Projected Milestones	Program Status
FedRAMP		<ul style="list-style-type: none"> -Concurrent processing up to 20 Cloud Service Providers & grant 15 Provisional ATOs -Transition to NIST 800-53 R4 -Finalize privatization of 3PAO accreditation body -Implement automated continuous monitoring & OMB MAX Digital Rights Management solutions -Training & Outreach 	Full Operating Capability (FOC) <ul style="list-style-type: none"> - 11 Provisional ATOs - 3 Agency ATOs - 12 known ATO leverages -28 3PAOs accredited -160 identified instances of agency cloud implementations using authorized CSPs -\$250K average per authorization * 160 cloud implementations = \$40M savings -Significant gap in agency compliance with June 2014 deadline
FFATA/FSRS		<ul style="list-style-type: none"> -Operations and maintenance of program -Contract re-compete 	Re-compete in progress. New contract to be awarded in June/July.
Performance Dashboards		<ul style="list-style-type: none"> -Roll Out updated Performance.gov website with new data and enhanced navigational capabilities -Expanding Government wide data warehouse capability so performance data can be used with other data sources in the future -Establishing data marts, business rules, visualization tools 	The new Performance.gov site and content were released on March 10. The team is updating the workflow engine component of the data collection/CMS tool that is used by 24 Agencies.
Data.gov		<ul style="list-style-type: none"> -Next.Data.gov : Deploy new CMS on Amazon AWS, live streams and publish modular code -Open Data Policy : Configuration management and governance of core schema and improved feedback and communications channels -President's Management Agenda : Support all Open Data initiatives in Management Agenda -Catalog.Data.gov: harvest Data.JSON files 	On track with harvesting of agency enterprise data inventories. Continuing open development on GitHub for new features. Launched Climate Community.

E-Gov Portfolio Milestones & Status (As of March, 2014)

Program	Health	FY14 Projected Milestones	Program Status
Digital Gov		<ul style="list-style-type: none"> -Digital Analytics Program (DAP). Around 3000 sites measured. Quarterly reporting to OMB. -Develop government wide customer experience tool based on HHS code & delivering API -Program support for digital communities, wiki and best practices documentation. Launch digitalgov.gov -Ongoing development and hosting of government wide microtasking platform. Pilot completed. Phase Two started. -Common CMS Platform (sites.usa.gov). 8 live sites. 10 in development. -Open Content & API Support. Two content models complete and available on GitHub. 	<p>On track; continuing to build on the services called for in the Digital Strategy.</p> <p>Digital.gov went live in Feb. Consolidated platform for digital gov content.</p>
Challenge .gov 2.0 /Ideation Platform		<ul style="list-style-type: none"> -Short term – Platform for ideation challenges built on GSA's WordPress offering – sites.usa.gov. Some agencies may need tech support. -Medium term – Market research to determine need and capabilities for permanent ideation platform. Will include developing requirements, and analyzing each alternative against those requirements and determining approach for FY15 development. -Long term – If needed, build Challenge.gov 2.0. The front end will pull in federal challenge and prize competitions from best in breed platforms. 	<p>On track: Short-term ideation platform solution is live in beta with one agency customer and two others poised to launch. Plan drafted for research and determining options for next steps.</p>
FCCX 		<ul style="list-style-type: none"> -Award CSP contract. -Integrate CSPs with broker. -Recruit additional participating agencies. -Onboard agency applications. 	<p>CSP acquisition delayed by lack of compliance with FICAM requirement. Working toward RFQ re-issue; VA - initial integration late March; USDA late April; NIST and GSA TBD. Discussions ongoing with SSA, RRB, DoED, State, EPA and OPM</p>

E-Gov Portfolio Status of Funds (as of March 25th, 2014)

E-Government Funds FY14 Status of Funds				
PROGRAM	FY14 FINAL APPROPRIATION	FY14 PROGRAM ALLOCATIONS	FY 14 COMMITTED	REMAINING
Cloud Computing	\$6,155,000	\$6,402,439	(b) (5)	
FedRAMP	\$6,155,000	\$6,402,439		
FSRS - FFATA Sub-Awards (for Grants)	\$540,000	\$1,048,543		
USA Spending	\$0	\$392,413		
FSRS - FFATA Sub-Awards (for Grants)	\$540,000	\$656,130		
Performance Dashboards	\$2,000,000	\$3,060,491		
Open Government and Transparency	\$7,305,000	\$9,682,231		
Data.gov	\$3,571,200	\$4,293,354		
Digital Government	\$1,233,800	\$1,439,292		
MyUSA	\$0	\$161,089		
Challenge.gov/Ideation Platform	\$450,000	\$750,000		
Reserves/New Projects	\$2,050,000	\$3,038,496		
FCCX PMO		\$500,755		
Payment Accuracy		\$45,819		
American Job Center		\$30,819		
Partners4Solutions		\$39,568		
Recalls.gov		\$4,975		
Prior Year MOU		\$112,464		
Unallocated for new projects		\$2,303,341		
TOTAL	\$16,000,000	\$20,193,704		
		Percentage of		

(b) (5)

FY14/15 Potential New Initiatives

- Scale and expand current web usability program to establish Center of Excellence
 - Expand access to and use of web/mobile web usability best practices, training and testing
- Digital content templates – improve reuse, flexibility, and consistency of federal websites and service delivery
- DHS Mobile Application Carwash - exploring partnership with DHS. Meeting scheduled for 4/7

**FY15 Proposed Budget Allocations for Hill Staff Request
(For OMB Approval)**

E-Government Fund	FY14 BUDGET	FY15 REQUEST
Cloud Computing	(b) (5)	
FFATA Sub-awards/FSRS		
Performance Dashboards		
Open Government and Transparency		
E-Government Fund Total		

FY15 & FY16 Prioritization Slide – GSA Perspective

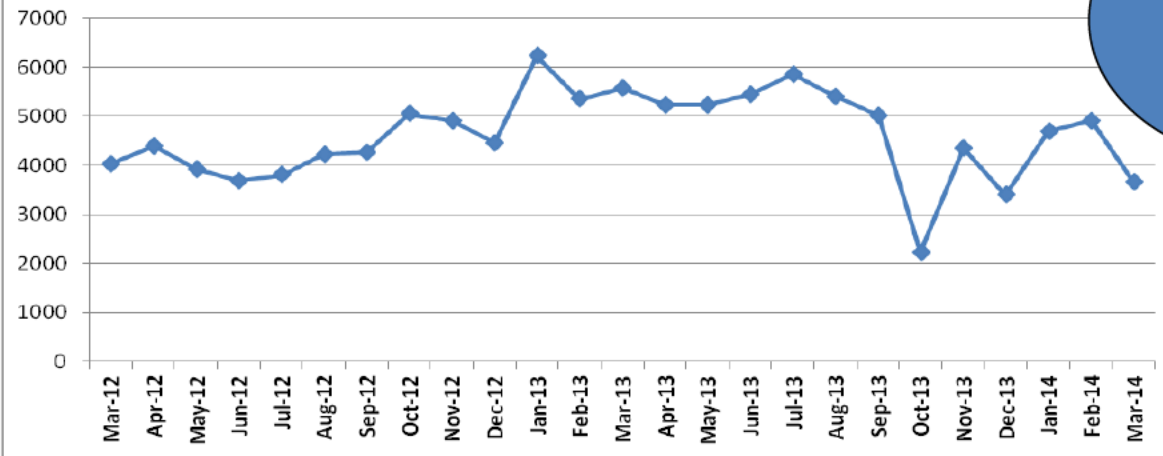
	E-Government Fund	FY15 Request	FY16 Request (5% Reduction)
	Cloud Computing	(b) (5)	
	FFATA Sub-awards/FSRS (for Grants)		
	Performance.gov		
	Open Government and Transparency		
	Data.gov		
	Digital Government		
	FCCX		
	Challenge.gov/Ideation Platform		
	E-Government Fund Total		

Historical E-Gov Initiatives: Costs & Transition Plans

Historical E-Gov Initiative	Estimated Annual Costs	Transferred To:	Status
Recalls.gov	(b) (5)	Retired	No funding, took site offline. Removed from Droid and Apple stores. Working to address API that is connected to Search. Unable to secure commitment from CPSC.
AmericanJobsCenter		Department of Labor	Currently budgeted for 4 months. Working with DOL on funding through September. IAA is in draft. DOL is exploring other technical and hosting options.
Partners4Solutions		OCSIT FCS/ Sites.usa.gov	Currently budgeted for 4 months. Working with OMB. Developing tech evaluation to determine cost, technical and business risk to move P4S into sites.usa.gov. Migration is anticipated to be no cost along with the current O&M and security.
PaymentAccuracy		OMB/OFFM	Currently budgeted for 4 months. Working with OMB on funding through September. IAA is with GSA Budget. OFFM is exploring other technical and hosting options.
Cloud.cio.gov		GSA/OGP	No FY14 budget. Currently working with OGP to transfer this site. There is a meeting set up for Friday, March 28 th .
MyUSA		GSA/ASF/18F	Transfer to ASF/18F is completed.
USA Spending		Department of Treasury	Treasury will fund the remaining FY14 balance (IPAC is complete). PMO day to day management should be with Treasury by end of FY. GSA/IAE contract will be used until they can stand up their own solution. The IPAC will cover all FY14 costs; USA Spending will not use any carryover.

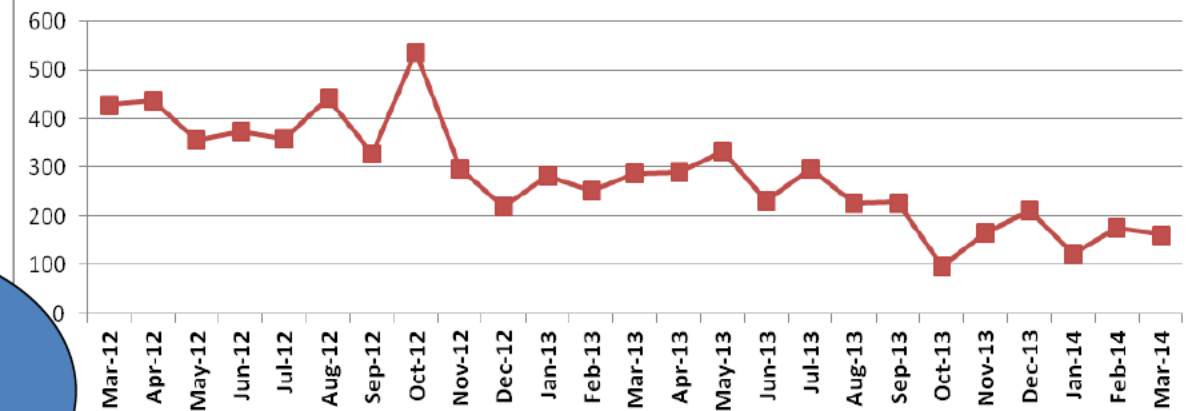
Payment Accuracy and Partner4Solutions Visits

Payment Accuracy Site Visits



4,616
Average
Site Visits
per Month

Partner4Solutions Site Visits



285
Average
Site Visits
per Month

Future EPOB Meetings & Agenda

Proposed Meeting	Proposed Agenda
May 29 th , 2014	Program Review: FedRAMP & Performance.gov
July 31 st , 2014	Program Review: Data.gov
Sept. 25 th , 2014	Program Review: Digital Government, Challenge.gov/Ideation Platform

Questions?

E-GOV FUND PORTFOLIO OVERSIGHT BOARD (E-POB) CHARTER



Office of E-Government & Information Technology
Office of Management & Budget



General Services Administration



General Services Administration











E-Government Portfolio Oversight Board (E-POB) OMB/GSA Meeting *E-Gov Portfolio*

September 27, 2013

Agenda

1. Introductions [5 min]
2. Review E-Gov portfolio status of funds and program status [5 min]
3. E-Gov Fund Historical Analysis [5 min]
4. Selection Criteria and FY14/FY15 GSA E-Gov Budget Prioritization [10 min]
5. FY14 & FY15 Milestones by Program/Project [85 min]
 - FedRAMP
 - FCCX
 - Innovation Platform
 - USASpending
 - FFATA
 - Performance Dashboards
 - Data.gov
 - MyUSA
 - Challenge/Ideation Platform
 - Digital Government
6. Review proposed EPOB Charter [5 min] – Recommend charter for approval
7. Review agenda for next meetings [5 min]

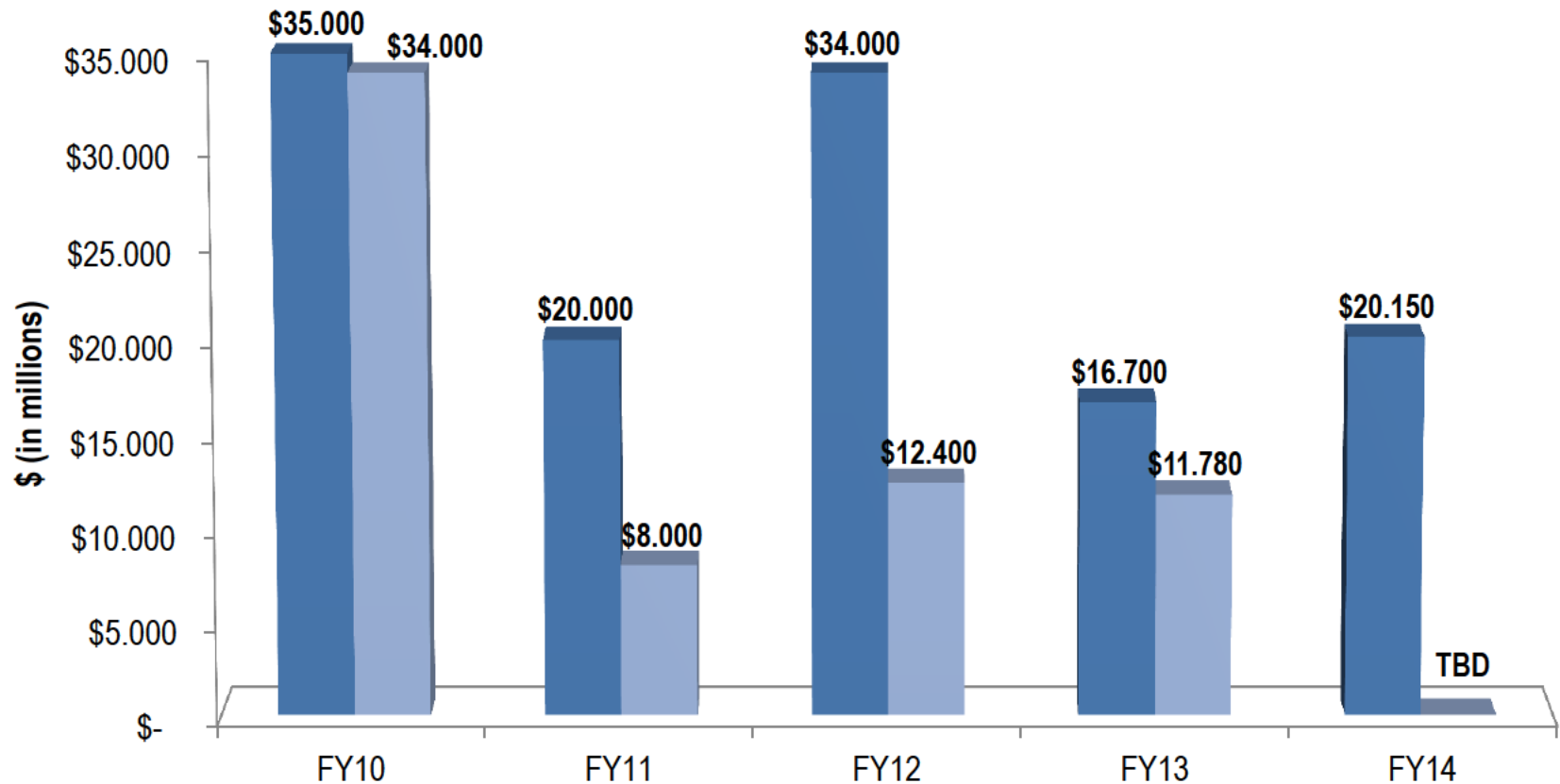
E-Gov Portfolio Status (As of Sept, 2013)

Program	Program Health	Status
FedRAMP		On track; transitioning from Initial Operating Capability (IOC) to Full Operating Capability (FOC). Resources required to meet increasing demand.
FCCX		On track; USPS awarded technical solution contract to Secure Key; defining short and long term business model to address IDP contracting and billing.
Innovation Platform		On hold pending FY14 Funding.
MyUSA		On track; four Presidential Innovation Fellows (PIFs) on board to develop MyUSA. Policy work underway, two sites piloting Discovery Bar, and technical development in progress.
Challenge.gov 2.0 /Ideation Platform		Market research for short term ideation solution completed, analyzed survey results from challenge community, and working on acquisition plan for long term Challenge.gov 2.0.
Digital Government (Mobile, DAP)		On track; continuing to build on the services called for in the Digital Strategy.
Data.gov		On track with launch of Next.Data.gov and catalog federation. Additional funding approved.
Performance.gov		Working with OMB on Feb 2014 release package. Updated data collection tool to include requirements due in Sept from 24 Agencies.
USASpending		Funding in FY14 is zero. Treasury has requested transfer be delayed at least until FY15; however, there is no confirmed schedule for the migration. Requesting funding in FY14 from Treasury and may need funding in FY15
FFATA Sub-Awards/FSRS (for Grants)		Additional funding requested for FY14/15

FY13 E-Gov Portfolio Status of Funds

	(A)	(B)	(C)	(D)	(B) - (C) - (D)	
E-Government Programs	E-Gov Carryover	E-Gov FY13 Appropriated Budget + Carryover	Obligated/ Committed as of 9/19/2013	FY 13 Planned Obligation	FY 13 Remaining Balance	
Accelerate Cross-Government Innovation						
FedRAMP/Cloud	944,889	4,694,889	4,447,450	(b) (5)		
Innovations in Technology	2,262,778	4,063,773	2,143,966			
Digital Government		973,077	767,585			
MyUSA		752,794	324,358			
Challenge.gov/Ideation Platform		300,000	-			
FCCX		500,000	500,000			
Core Support Services		552,023	552,023			
Unallocated Balance/Transfers	(947,665)	985,879	-			
Subtotal	\$ 3,207,667	\$ 8,758,662	\$ 6,591,416			
Promote Transparency and Accountability						
Data.gov	1,572,060	3,822,059	2,388,627			
Performance.gov	79,909	1,829,909	1,564,418			
USASpending		1,600,000	1,265,000			
FFATA Sub-awards/FSRS (for Grants)		600,000	292,620			
Subtotal	1,651,969	7,851,968	5,510,665			
Total	\$ 4,859,636	\$ 16,610,630	\$ 12,102,081			

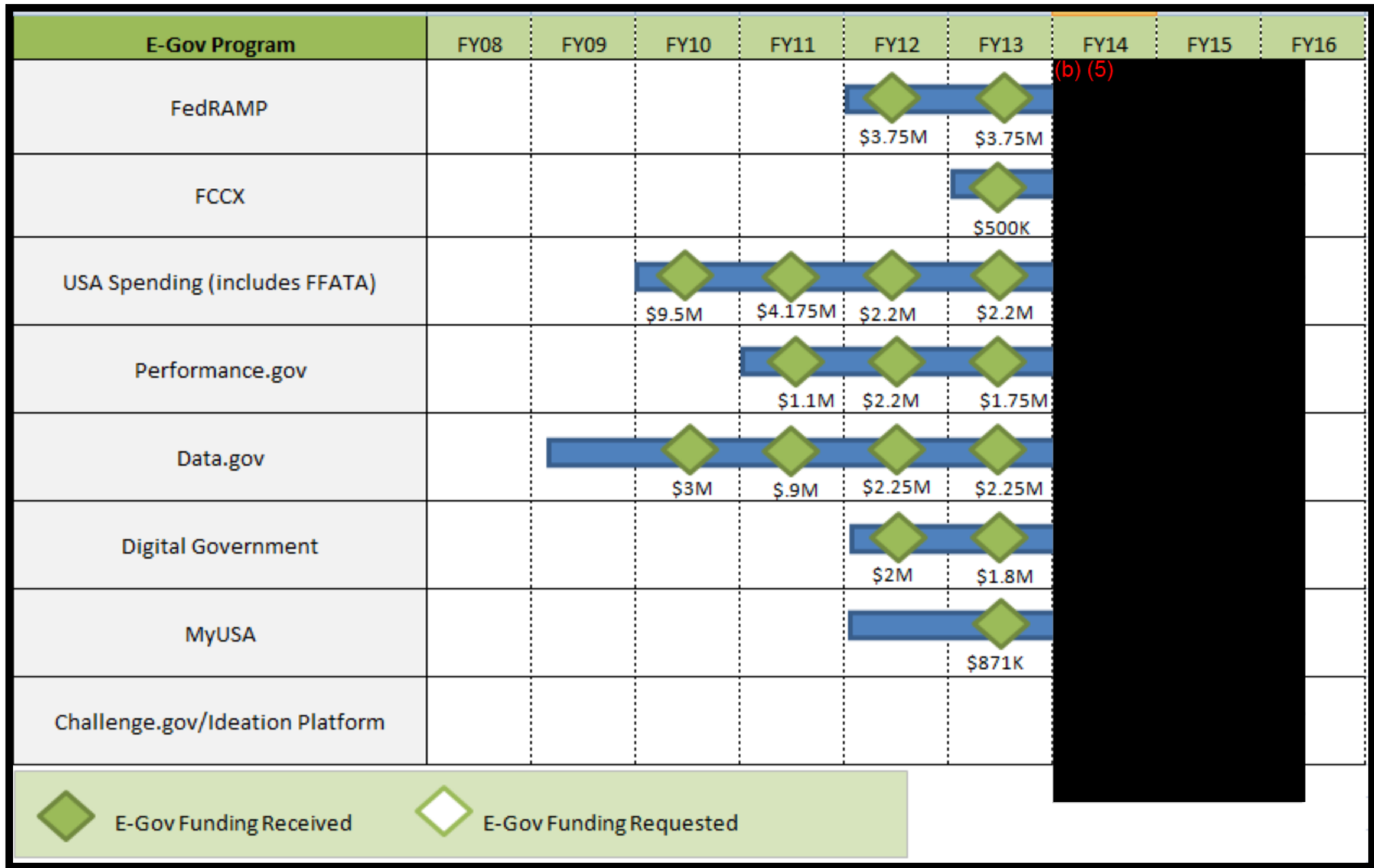
E-Gov Funding History



■ Presidential Request ■ Enacted Budget

E-Gov Funding	FY10	FY11	FY12	FY13	FY14	Average
Presidential Request	\$ 35.000	\$ 20.000	\$ 34.000	\$ 16.700	\$ 20.150	\$ 25.170
Enacted Budget	\$ 34.000	\$ 8.000	\$ 12.400	\$ 11.780	TBD	\$ 16.545
% of Request Funded	97.1%	40.0%	36.5%	70.5%	TBD	61.0%

E-Gov Funding Timeline of Current E-Gov Programs/Projects



FY14 & FY15 Proposed Budget Request Allocations

E-Government Fund	FY14 Request	FY15 Request
Cloud Computing	(b) (5)	
FedRAMP		
Identity Management Business Portal		
Innovation Platform		
FFATA Sub-awards/FSRS (USASpend		
USASpending*		
FFATA Sub-awards/FSRS (for Grants)*		
Performance.gov		
Open Government and Transparency		
Data.gov		
Digital Government		
MyUSA		
Challenge.gov/Ideation Platform		
National Priority Items		
FCCX: Technical Pilot Support		
Unallocated		
E-Government Fund Total		

*USA Spending is requesting

*FFATA/FSRS is requesting

Proposed Selection Criteria for E-Gov Program/Project Prioritization

External Value	Rate the value proposition embodied by each project/initiative, relative to stakeholders
Presidential priority	Extent to which the project is a Presidential priority
Congressional priority	Extent to which the project is a Congressional priority
Economic benefit	Quantifiable benefit of the project
Societal benefit	Non quantifiable benefits of the project
Mission effectiveness	Extent to which the project impacts government agency missions

Internal Value	Rate the value proposition embodied by each project/initiative
Alignment with management agenda	Extent to which the project is aligned with the Administration's management agenda
Impact/Benefit	Potential impact/benefit as measured by scope and/or number of people effected
Criticality/Compliance	Criticality of the project in terms of necessity and/or compliance with federal law/regulations
Opportunity	Extent to which the project will accelerate other strategic priorities

Health	Rate how well the project scope and timing have been defined
Feasibility of Execution	Feasibility of execution/implementation of the project in relation to current resources
Funding Stability	Project's riskiness in relationship to funding
Political Factors	Project's risk in terms of political factors
Stakeholder Support	Urgency of the project (as expressed through pressure, interest, visibility, federal action and/or funding to initiate and/or develop the project)
Project Clarity	Project scope and timing have been defined

FY14 Prioritization Slide – GSA Perspective

	E-Government Fund	FY14 Request	FY14 Request with 10% Cut	FY14 Request with 50% Cut
	Cloud Computing	(b) (5)		
	FedRAMP			
	Identity Management Business Portal			
	Innovation Platform			
	FFATA Sub-awards/FSRS (for Grants)			
	USASpending			
	FFATA Sub-awards/FSRS (for Grants)			
	Performance.gov			
	Open Government and Transparency			
	Data.gov			
	Digital Government			
	MyUSA			
	Challenge.gov/Ideation Platform			
	National Priority Items			
	FCCX: Technical Pilot Support			
	E-Government Fund Total			

FY15 Prioritization Slide – GSA Perspective

	E-Government Fund	FY15 Request	FY15 Request with 10% Cut	FY15 Request with 50% Cut
	Cloud Computing	(b) (5)		
	FedRAMP			
	Identity Management Business Portal			
	Innovation Platform			
	FFATA Sub-awards/FSRS (for Grants)			
	USASpending			
	FFATA Sub-awards/FSRS (for Grants)			
	Performance.gov			
	Open Government and Transparency			
	Data.gov			
	Digital Government			
	MyUSA			
	Challenge.gov/Ideation Platform			
	National Priority Items			
	Unallocated			
	E-Government Fund Total			

FedRAMP

Program/Project Description

FedRAMP is a government-wide program that provides a standardized approach to security assessment, authorization, and continuous monitoring for cloud products and services.

FY14 Projected Milestones	Est. Costs	FY15 Projected Milestones	Est. Costs
Concurrent processing up to 20 Cloud Service Providers & grant 15 Provisional ATOs	(b) (5)	Concurrent processing up to 20 Cloud Service Providers & grant 18 Provisional ATOs	(b) (5)
Transition to NIST 800-53 R4		Continuous monitoring activities in support of 23 CSPs	
Finalize privatization of 3PAO accreditation body		Training & Outreach	
Implement automated continuous monitoring & OMB MAX Digital Rights Management solutions		Program template, doc changes; industry & agency, dept coordination for NIST, TIC, CDM changes & updates	
Training & Outreach			
TOTAL:		TOTAL:	

Identity Management Business Portal & Technical Pilot Support for Federal Cloud Credential Exchange (FCCX)

Program/Project Description

An innovative shared service platform solution that allows citizens to leverage single login for multiple agency services. Setting up the Project Management Office (PMO), Developing Governance, Chartering the Executive Steering Body, the Customer Advisory Group and the PMO, Supporting USPS in managing of the FCCX Broker. FCCX is a credential exchange platform that allows citizens to securely access online services at multiple agencies without the need for various passwords and other digital identification for each service. It also creates a centralized interface between agencies and credential providers - reduces costs and complexity, speeds up integration timeline for new IDPs.

FY14 Projected Milestones	Est. Costs
Identity Management Business Portal - Establishment of Business Broker to manage relationship and pricing execution and partner Integration & training Support	(b) (5)
Technical Pilot Support – CSP Integration, onboard ID providers, and FCCX Governance	
TOTAL :	

FY15 Projected Milestones	Est. Costs
Identity Management Business Portal - Establishment of Business Broker to manage relationship and pricing execution and partner Integration & training Support	(b) (5)
TOTAL:	

Innovation Platform

Program/Project Description

This would establish a cloud-based Shared Services Platform for development and testing of proposed and ongoing innovative applications in a test-bed environment rather than operational/production platforms hosting “live” websites and associated applications. This would eliminate the need for individual point hosting solutions with CSPs which are redundant and not cost effective.

FY14 Projected Milestones	Est. Costs	FY15 Projected Milestones	Est. Costs
Conduct needs analysis with select Agencies & GSA OCSIT, eGOV, FCIC & USA.gov POCs and develop functional requirements.	(b) (5)	Innovation Training Support & Communication	(b) (5)
Design & Develop Innovation Platform Pilot		Platform Pilot Start Internally GSA	
		Internal Pilot Testing, Evaluation & Results	
		Expand Pilot to a Few Select Agencies	
		External Pilot Testing, Evaluation & Results	
		Innovation Platform Design Changes Based on Evaluation	
TOTAL:		TOTAL:	

USASpending.gov

Program/Project Description

USASpending.gov was launched in December 2007 in response to the Federal Funding Accountability and Transparency Act (FFATA) which became law in September 2006. FFATA directed that a free, single, searchable website be available to the public and describe the type of information which must be included with each award (e.g., unique name, award amount, description). USASpending.gov fulfills this FFATA requirement. The sources of data displayed on USA Spending.gov is the FPDS, FRS and grant awards through the DSVT Tool.

FY14 Projected Milestones		Est. Costs	FY15 Projected Milestones		Est. Costs
Operations and Maintenance Extension - Contract re-compete (estimated 6 month period while transitioning to new awardee)		(b) (5)	Operations and Maintenance (12 month period of performance)		(b) (5)
Transition Services to New Awardee (train new awardee, transition database, etc.)					
Operations and Maintenance New Contract (12 month period of performance)					
FY14 Budget: \$0		TOTAL:	FY15 Budget: \$0		TOTAL:

FFATA Sub-awards/FSRS (for Grants)

Program/Project Description

The FFATA Sub-award Reporting System (FSRS) is the reporting tool Federal prime awardees (i.e. prime contractors and prime grants recipients) use to capture and report sub-award and executive compensation data for their first-tier sub-awards to meet the Federal Funding Accountability Transparency Act of 2006 (FFATA) reporting requirements. Prime contract awardees report against sub-contracts awarded and prime grant awardees report against sub-grants awarded. The sub-award information entered in FSRS is then displayed on www.USASpending.gov associated with the prime award furthering Federal spending transparency.

FY14 Projected Milestones	Est. Costs	FY15 Projected Milestones	Est. Costs
Operations and Maintenance New Contract (12 month period of performance)	(b) (5)	Operations and Maintenance (12 month period of performance) and a contract re-compete	(b) (5)
FY14 Budget: \$600,000 TOTAL:		FY15 Budget: \$540,000 TOTAL:	

Performance.gov

Program/Project Description

Performance.gov advances the President's commitment to communicate candidly and concisely what the Federal Government is working to accomplish, how it seeks to accomplish its objectives, and why these efforts are important. Performance.gov provides two main approaches to viewing information: by agency or area of focus. Performance.gov plans to develop a data collection tool for federal agencies to submit GPRMA required performance data, a robust search and results pages with a data warehouse that allows for robust tagging/sorting/filtering of information, and improve the Performance.gov website to make it more citizen centric (GAO Recommendations).

FY14 Projected Milestones	Est. Costs	FY15 Projected Milestones	Est. Costs
Roll Out Updated Performance.gov Website with new data and enhance navigational capabilities	(b) (5)	Expand and support data collection and building relational data tables	(b) (5)
Expand Government wide data warehouse capability		Performance.gov website updates	
Establish data marts, business rules, visualization tools			
TOTAL:		TOTAL:	

(b) (5)

Program/Project Description

Data.gov is the federal government's open data site. It provides access to the datasets from federal agencies in open, machine-readable formats. Data.gov is a central component of the new Open Data Policy that makes the default standard of all federal government data to be open and available to the public. Data.gov executes the harvesting of agency data inventories to populate a central catalog of federal data. Data.gov also has a presentation layer to highlight the best examples of data leading to innovation and improved services to citizens.

FY14 Projected Milestones	Est. Costs	FY15 Projected Milestones	Est. Costs
Next.Data.gov - Deploy new CMS on Amazon AWS, live streams and publish modular code for self service communities	(b) (5)	Data Anywhere Platform -Ubiquitous access to government data regardless of device or location	(b) (5)
Open Data Policy -Configuration management and governance of core schema and improved feedback and communications channels for both agencies and public		Enterprise Data Inventory Management- Shared service available to agencies for comprehensive management of all data assets	
President's Management Agenda - Support all Open Data initiatives in Management Agenda (TBD by Sept. 2013) including data.gov deliverables		Data Discovery -Central access point for data from all levels of government and Government data as "big data" – data layers for discovery of all data for a given location	
Catalog.Data.gov -Harvest Data.JSON files from agencies and Federation with other catalogs across agencies, cities and other approved publishers		Common Open Data API (CODA) - Single API to access any government dataset	
TOTAL:		TOTAL:	

Digital Government

Program/Project Description

Digital Government supports agencies developing public products and services to serve the public anytime, anywhere any device, focusing on citizen centric, data-centric, shared services to increase government effectiveness and efficiency and drive the economy.

FY14 Projected Milestones	Est. Costs	FY15 Projected Milestones	Est. Costs
Government wide web analytics/metrics	(b) (5)	Government wide web analytics/metrics	(b) (5)
Develop government wide customer experience tool based on HHS code & delivering API (costs development & hosting)		Develop government wide customer experience tool based on HHS code & delivering API (costs development & hosting)	
Program support for digital communities, wiki and best practices documentation		Program support for digital communities, wiki and best practices documentation	
Ongoing development and hosting of government wide microtasking platform		Ongoing development and hosting of government wide microtasking platform	
Common CMS Platform (sites.usa.gov)		Common CMS Platform (sites.usa.gov) [self-supporting by FY 2016]	
Open Content & API Support		Open Content & API Support	
TOTAL:		TOTAL:	

MyUSA

Program/Project Description

MyUSA is a development platform that, along with partner agencies, promises to revolutionize the relationship between Americans and their government. MyUSA supports more effective citizen participation in and interaction by reorienting government services and transactions around user needs instead of legacy agency boundaries. MyUSA empowers citizens to personalize content and complete government services. The platform consists of three core components: Forms, Accounts, and Discovery, with unlimited potential to add agencies' citizen-facing apps. MyUSA fulfills the goals of the E-Gov Act of 2002: it is a government wide application, enables service delivery across agencies, crosses federal, state, and tribal boundaries and enables a more citizen-focused government. It is also a core from which to build ideas generated from the President's Management Agenda.

FY14 Projected Milestones	Est. Costs	FY15 Projected Milestones	Est. Costs
Maintain existing system in development (hosting)	(b) (5)	Maintain existing system in development (hosting)	(b) (5)
Systems engineering		Systems engineering	
Implement security controls for public use		Implement security controls / requirements for public use	
Systems Administration - Maintain product updates, Ensure system availability, Troubleshoot, Respond to system outages, Implement updates		Systems Administration - Maintain product updates, Ensure system availability, Troubleshoot, Respond to system outages, Implement updates	
Product development (four PIF FTE)		Product development (four PIF FTE)	
TOTAL:		TOTAL:	

Challenge.gov/Ideation Platform

Program/Project Description

The challenges and prizes space has evolved tremendously since launch of Challenge.gov in September of 2010. “Best in breed” platforms have emerged for different types of challenges. GSA proposes a Challenge.gov “2.0” that will serve as a front door to all federal challenge and prize competitions. Agencies will conduct challenges on a variety of platforms, as they do now. Through APIs or other mechanisms, the new Challenge.gov will pull in challenges from external platforms. This will preserve the government-wide list on Challenge.gov. In addition, a survey conducted by GSA found that idea/ideation challenges will be the most frequent type for the remainder of FY 13 and FY 14. The White Office of Science and Technology Policy is eager to see more challenges of this type. In light of the above, GSA is proposing the three-pronged strategy below.

FY14 Projected Milestones	Est. Costs	FY15 Projected Milestones	Est. Costs
Short term – A challenges “theme” for ideations will be built on GSA’s WordPress offering – sites.usa.gov. Some agencies may also need tech support.	(b) (5)	Maintenance of ideation platform, as well as Challenge.gov front end. As the challenges and prizes space evolves, other providers and challenge types may emerge.	(b) (5)
Medium term – Market research for permanent ideation platform. This will include developing requirements, and analyzing each alternative against those requirements.			
Long term – Build Challenge.gov 2.0 with new provider. Incumbent is ChallengePost. This front end will pull in federal challenge and prize competitions from best in breed platforms.			
TOTAL:		TOTAL:	

Overview of E-POB Charter

- **Purpose** - This charter establishes the OMB/GSA E-Government Portfolio Oversight Board (E-POB) and prescribes responsibilities for decision-making for E-Government (E-Gov) technology projects funded through the GSA E-Gov appropriation.
- **Scope** - The E-POB will provide recommendations to the Federal Chief Information Officer regarding; approval, disapproval, or modification of funding of E-Gov projects, corrective action, project terminations, cost or schedule criteria, migration paths, and approval of funding and strategy for transitioning pilot projects to ongoing operational status.
- **Roles and Responsibilities**
 - Voting Board Members - The E-POB Board is co-chaired by the Deputy Administrator for E-Gov and Information Technology, OMB, and the Associate Administrator of GSA/OCSIT. Three representatives from the CIO Council will constitute the remaining Board membership. In lieu of three CIO Council members, the CIO Council Vice-Chair may serve as the Council's representative.
 - E-POB Participants – Participants include GSA E-Gov Portfolio Management Officer, OMB E-Gov Office Portfolio Management Officer, OMB General Government Resource Management Officer, E-Gov Program Managers.
- **Rules and Procedures** - GSA will provide administrative and executive secretariat support to the E-POB. It will be responsible for creating an operations plan in support of the co-chairs to determine meeting frequency, duration along with establishing the criteria for project selection, control, and retirement/migration.

Future EPOB Meetings & Agenda

Proposed Meeting	Proposed Agenda
October 31 st , 2013	Program Review: FedRAMP & Performance.gov Discussion: Finalize EPOB Charter
November 28 th , 2013	Program Review: MyUSA & Digital Government
December 19 th , 2013	Program Review: Challenge.gov/Ideation Platform

Questions?

Appendix - Definitions

- **Carryover** – Fund balance carried over from previous fiscal years
- **Commitment** - An administrative reservation of allotted funds, or of other funds, in anticipation of their obligation
- **Obligation** - A definite commitment that creates a legal liability of the government for the payment of goods and services ordered or received
- **Planned Obligation** – Program/initiative planned commitment

IaaS Authorization & Assessment Status

Executive Snapshot as of 12/01/11

By Expected ATO Date:

Awardee	Lot	ATO Date	
		Projected	Actual
(b) (4)	Lot 2	8/15/2011	10/20/2011 
	Lot 3	8/15/2011	10/20/2011 
	Lot 1	TBD	Expired on 10/15/2011
	Lot 2	TBD	Expired on 10/15/2011
	Lot 3	TBD	Expired on 10/15/2011
	Lot 1	TBD	Expired on 10/15/2011
	Lot 2	TBD	Expired on 10/15/2011
	Lot 3	TBD	Expired on 10/15/2011
	Lot 1	9/2/2011	Interim through 12/31/2011 
	Lot 2	9/2/2011	Interim through 12/31/2011 
	Lot 2	From Dec to Jan	
	Lot 2	From Dec to Jan	
	Lot 2	From Nov to mid Dec	
	Lot 2	12/31/2011	
	Lot 1	1/15/2012	
	Lot 2	5/31/2012	
	Lot 1	2/28/2012	
	Lot 2	2/28/2012	
	Lot 3	3/31/2012	
	Lot 2	TBD	
	Lot 3	TBD	
	Lot 1	3/2012	

Complete

Group 1

Group 2

Group 3

Group 4

(b) (5)

IaaS BPA Security Authorization Process

Summary of Risks

11/15/2011

(b) (4)



IaaS BPA Security Authorization Process

Summary of Risks

(b) (4)



IaaS BPA Security Authorization Process

Summary of Risks

(b) (4)



IaaS BPA Security Authorization Process

Summary of Risks

(b) (4)



IaaS BPA Security Authorization Process

(b) (4)



IaaS BPA Security Authorization Process

Summary of Risks

(b) (4)



Federal Risk and Authorization Management Program (FedRAMP)

Joint Authorization Board (JAB) Meeting

April 25, 2014



For Official Use Only



JAB Meeting Agenda

- CGI Federal
- HeartBleed Status
- Economic Systems FHR Navigator
- Continuous Monitoring Reporting Format
- Continuous Monitoring Past Due Update
- CSP Status



CGI POAM Progress Update

Remediation of Past Due POA&Ms

- 30 days - no past due high findings, at least 1/2 of all past due moderates are mitigated
- No new past dues
- 60 and 90 days - no overdue moderate POA&Ms

Ability to Perform ConMon Activities Consistently, Comprehensively, and Accurately

- Fully implemented action plan
- Same results as SecureInfo for 60 and 90 day deliverables

CGI Total POAM Stats

	3/27/14	4/25/14
High	33	0
Moderate	78	26
Low	39	27
TOTAL	150	53

CGI "Late" POAM Stats

	3/27/14	4/25/14 (0 H, <20 M, <17 L)
High	26	0
Moderate	40	13
Low	17	13
TOTAL	83	26

Risk Deviation 6 High to Moderate from Security Assessment Review (SAR)

- 4 process related – 2 are Scanning RA-5 from inconsistent scanning of inventory & tool use; 2 are Patching SI-2 from inconsistent patching process and tool use
- 2 due to cross site scripting to be closed with vendor vulnerability with vCloud Director upgrade



Action Plan Progress Report

- *FedRAMP PMO continues to track Action Plan progress, and has validated CGI remains on track*

- **CGI's vulnerability scanning performance**

(b) (4)

- **CGI proactive actions taken to increase performance/predictability**

(b) (4)



Heartbleed Summary

- 24 cloud services with P-ATO or in-process
 - CSPs very responsive and generally forthcoming with information

- 10 cloud services not impacted

(b) (4)

- 7 cloud services completed patching & reissuing certs

(b) (4)

- 7 cloud services completed patching except for vendor dependencies on Dell (1), Splunk (3), McAfee (3) & Fortinet (1)
 - Mitigation includes internal facing, IDS & firewall rulesets
 - Dell Equalogics (1 instance) reports 4 week ETA



Economic Systems FHR Navigator

Assessment of Risk Summary

Summary of SAR Findings

Risk Category	Assessment Test Cases	OS Scans	Web Scans	DB Scans	JAB TR Findings	Total
High	0	0	0	0	0	0
Moderate	3	27	0	17	1	48 (54%)
Low	12	7	1	21	0	41 (46%)
Operational Requirements	-3	-2	0	-3	0	-8 (9%)
Total Risks*	12	32	1	35	1	81 (100%)

Summary of POA&M Items

Impact Level	Quantity
High	0
High risk adjusted to Moderate	2
Moderate	46
Moderate risk adjusted to Low	6
Low	35
Total Risks	89
Accepted Risk (Findings indicated as required for operation of the system)	(-8)
Total POA&M's	81



Economic Systems – Risk of Note

Risk

- The information system does not enforce multifactor authentication for **ALL** network access to privileged and non-privileged accounts and local access to privileged accounts.

POA&M

- (b) (4) will enforce all customers to use multifactor authentication within 6 months.
- Provided detailed strategy planned as appendix to SSP for the three controls it relates to – which are marked as partially implemented
- Reflected in POA&Ms
- Will provide monthly status updates



Continuous Monitoring Reporting Update

March Status

	CGI	A/R	HP	LMCO	ATT	Akamai	GFS	Azure	IBM	CTC
H	26	1	4	0	2	0	0	0	0	0
M	40	16	18	0	33	4	0	9	14	0
L	17	8	15	0	46	31	0	13	2	0
Total	83	25	37	0	81	35	0	22	16	0

April Status

	CGI	A/R	HP	LMCO	ATT	Akamai	GFS	Azure	IBM	CTC	Oracle
H	14	0	7	0	17	0	0	0	0	0	0
M	36	16	13	0	15	4	0	9	2	0	0
L	13	8	23	0	45	32	0	13	2	0	0
Total	63	24	43	0	77	36	0	22	4	0	0

- All vendors are providing PMO with 60 day action plan to remediate past due POA&Ms
- For past due vendor dependencies POA&Ms: not counted as late as long as there is verification the CSP has taken some action with vendor within the last 30 days



Continuous Monitoring Reporting Update

- New One Pager
 - Reviewing with TR teams on monthly basis
- New Format Allows for Tracking of Aged Items
 - Puts POA&Ms in to date buckets for how old they are
- Gives A Summary Rating
 - Acceptable, Minor Concern, Major Concern
 - ISSOs are giving a summary of the overall deliverable for the month's deliverables
- Highlights Items of Note for Review
 - ISSOs are identifying why there might be certain trends
 - ISSOs are also identifying any actions JAB teams should be aware of for that vendor (upcoming changes, etc.)
- ***See attached One Pager for Template***



Vendor Status

CSPs in Process

CSP	Authorization Step	3PAO	Est P-ATO
(b) (6)	Testing	LunarLine	June 2014
	SAP Review	Brightline	June 2014
	SSP Review	Veris	July 2014
	SSP Review	LunarLine	July 2014
	SSP and SAP Review	DRC	August 2014
	SSP and SAP Review	Coalfire	August 2014
	SSP Review	Veris	August 2014
	Testing	Coalfire	August 2014
	SSP Review	Coalfire	August 2014
	SSP Review	Brightline	August 2014
	SSP Review	Electrosoft	August 2014
	SSP Review	Coalfire	September 2014
	SSP Review	Veris	TBD
	SSP Review	Veris	TBD

Upcoming Kick-offs

(b) (4)



Next JAB Meeting

May 21 at 2pm via Teleconference

Agenda:

- NIST SP 800-53 Revision 4 Baseline Controls Approval
- NIST SP 800-53 Revision 4 Transition Plan
- NIST SP 800-53 Revision 4 Documentation Update
- Public SaaS and TIC
- No Authorizations scheduled for May

Backup Slides

Continuous Monitoring



Upcoming Annual Assessments

- **June**

(b) (4)

- **July**

(b) (4)

- **August**

(b) (4)

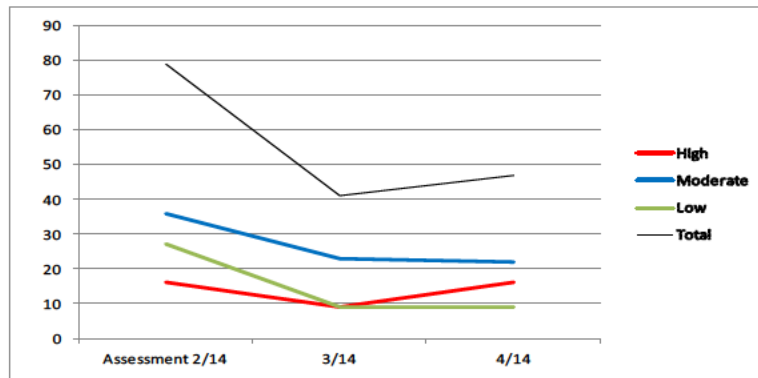
- **September**

(b) (4)



(b) (4)

OS Infrastructure/DB/Web Application Vulnerability Results (April 2014)



Agency customers

- JROTC, FTC, DoE, DoL, EPA, RRB, AOUSC, GSA, Dept of Ed, DHS, NARA, CMS

Agencies leveraging P-ATO

- GSA (1), DOI, DHS, FTC, RRB, US Courts

Package Reviews by Agencies

- 31

POAM Status (April 2014)

Risk Level	Annual Assessment Feb 2014	Mar 2014	April 2014	May 2014	June 2014	June 2014	Past Due
H	33	17	29				14
M	78	51	45				36
L	39	31	32				13
Total	150	99	106				63

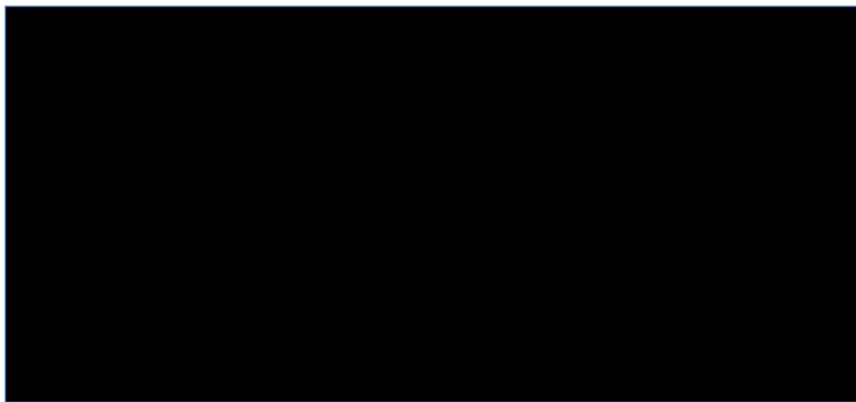
Vendor information:

- (b) (4) are completing continuous monitoring activities in parallel as part of (b) (4) plan to improve risk mitigation processes and procedures.
- (b) (4) is in the process of validating 99 Deviation Requests for operational risks, false positives, risk adjustments and milestone date changes. 5 have been submitted for approval for risk adjustment from High to Moderate Risk related to improvements in risk mitigation processes and procedures.



(b) (4)

Monthly OS/Infrastructure Vulnerability Results (March 2014)



Agency customers

- NEH, NIST, DOI, Dept of Ed, DHS, CMS

Agencies leveraging P-ATO

- DOI

Package Reviews by Agencies

- 16

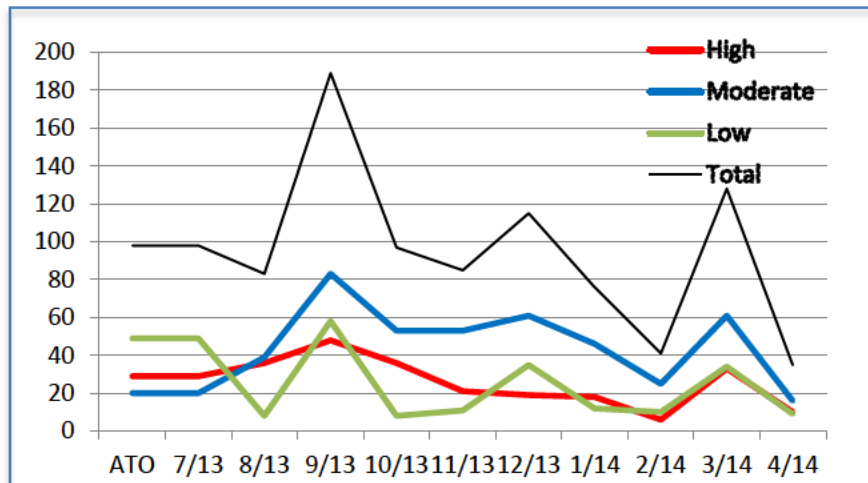
POAM Status (March 2014)

Risk Level	Annual Assessment Dec 2013	Feb 2014	Mar 2014	Past Due
H	2	1	2	0
M	31	27	22	16
L	19	19	17	8
Total	52	47	41	24

Vendor information:

- (b) (4) continues to work with vendors to provide updates and patches for Enomaly, Vyatta, and RSA embedded databases and Dell Equallogic systems
- Pending Changes:
 - (b) (4) PaaS solution - for Red Hat OpenShift development environment – submitted application and documentation
 - (b) (4) - SaaS - offers a “dropbox” like functionality to allow approved users to share files/folders in a secure environment/manner - TBD
- (b) SaaS leveraging AR P-ATO
- (b) (4) leveraging AR P-ATO

OS Infrastructure/DB/Web Application Vulnerability Results (April 2014)



Agency customers

- USPS

Agencies leveraging P-ATO

- DOI

Package Reviews by Agencies

- 3

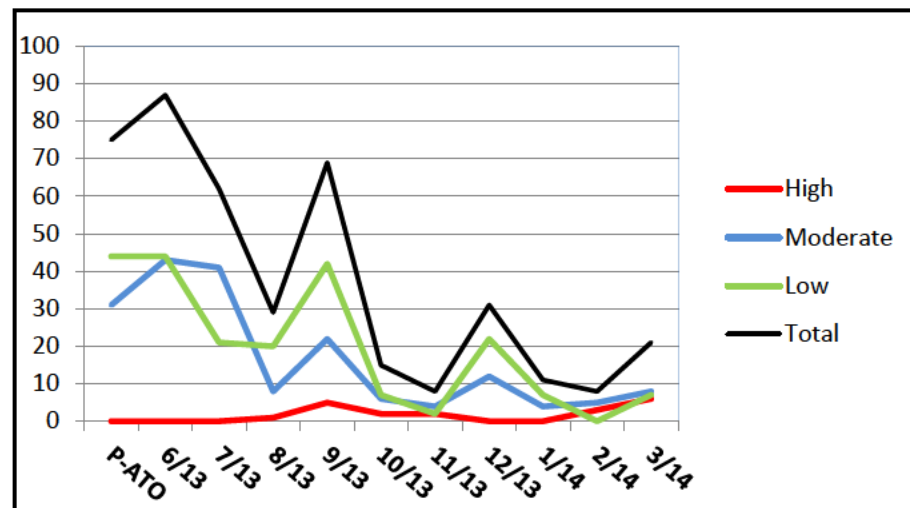
POAM Status (April 2014)

Risk Level	P-ATO Items	Sept 2013	Dec 2013	March 2014	April 2014	Past Due
H	0	18	18	10	13	7
M	29	31	38	22	21	13
L	20	28	14	21	31	23
Total	49	77	70	53	65	43

Vendor information:

- Past due High vulnerabilities are primarily related to Oracle database updates and updates based on vendor recommendations
 - (b) (4) submitted requests for additional time to complete application testing with these updates
- USPS IDM as a service [FCCX with SecureKey] - In process
- Pending changes to services delayed due to (b) (4) priorities:
 - Private Cloud offering - will not be using any of the existing cloud architecture. Will be based on current architecture within the current boundary
 - DevTest as a service
 - Mobility as a service

Monthly OS/Infrastructure Vulnerability Scan Results (March 2014)



Quarterly POAM Status (March 2014)

Risk Level	P-ATO Jun 2013	Sep 2013	Dec 2013	Mar 2014	Past Due
High	0	5	0	6	0
Moderate	8	5	3	11	0
Low	9	4	17	10	0
Total	17	14	20	27	0

Agency customers

- FTC, NIH, ATF

Agencies leveraging P-ATO

- DOI, FTC

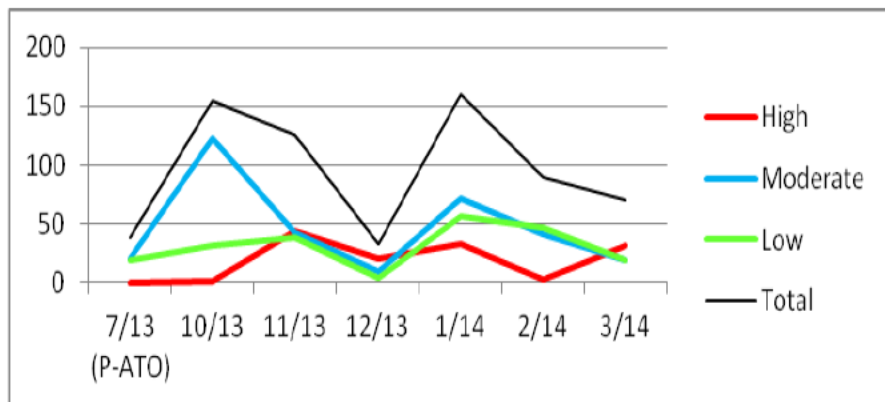
Package Reviews by Agencies

- 6

Vendor information:

- Quarterly deliverables were received 4/7 – ISSO is still verifying information.
- 13 vulnerability deviation requests are in ISSO review and were submitted as follows:
 - 5 False Positives (3 highs, 1 moderate, 1 low)
 - 8 Operational Requirement (8 Low)
- Annual assessment control testing is underway.

Unique Scanning Summary



Monthly & quarterly scans are represented in the graph.
Quarterly scans: Aug. 2013, Nov. 2013, and Feb. 2014.

Agency customers

- None

Agencies leveraging P-ATO

- DOI

Package Reviews by Agencies

- None

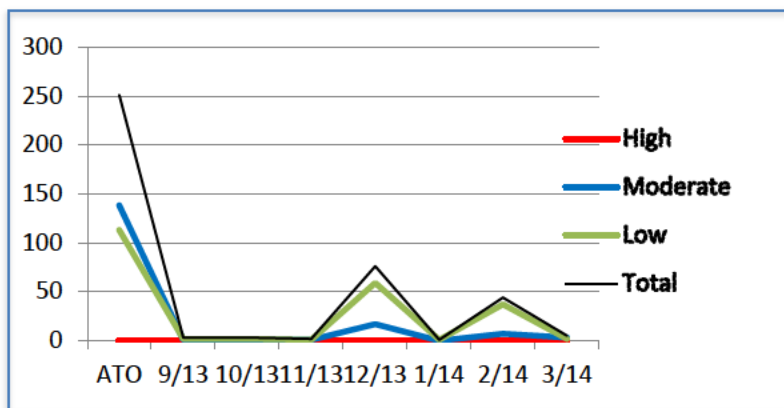
Open POA&M Summary

Risk Level	P-ATO Items	Aug 2013	Nov 2013	Feb 2014	Mar 2014	Past Due
High	0	22	44	3	18	17
Moderate	32	30	43	49	31	15
Low	28	43	38	47	49	45
Total	60	95	125	99	98	77

Vendor information:

- 2 Past Due Highs relate to firewall devices that will be decommissioned. DOS related vulnerability impacts some customers who connect via (b) (4), a connection that goes through these firewalls. Once customers are migrated off the (b) (4), these firewalls will be decommissioned (April 2014).
- 15 Past Due Highs are being requested for risk downgrade due to compensating controls.
- Past due & vendor dependent: 5 High , 10 Moderate and 41 Low.
- Other late items are indicative of resource issues.
- Action plan for addressing late items due to resource issues and EMC-related vendor dependencies will be presented week of April 13th.

Monthly OS/Infrastructure Vulnerability Results (March 2014)



POA&M Status (March 2014)

Risk Level	P-ATO Aug 2013	Dec 2013	Feb 2014	Mar 2014	Past Due
High	0	0	1	0	0
Moderate	23	9	2	10	4
Low	79	60	41	44	32
Total	102	69	44	54	36

Agency customers

- Received partial customer list: setting up session for (b) (4) gov't customers early Dec

Agencies leveraging P-ATO

- DHS, IRS (Conditional ATO)

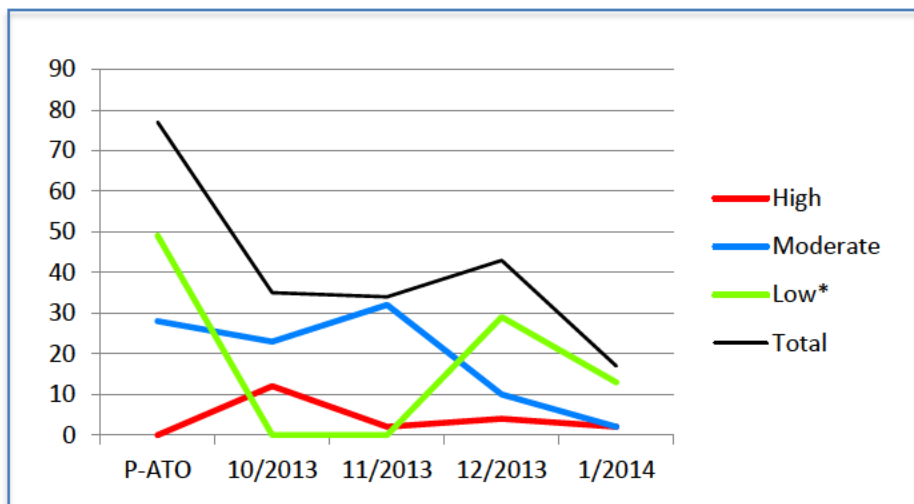
Package Reviews by Agencies

- 20

Vendor information:

- Additional time was requested for past due vulnerabilities due to technical issues and release management processes and procedures
- Vulnerability Review Process
 - All Common Vulnerabilities and Exposures (CVEs) for September reviewed against the (b) (4).
 - (b) (4) and analyzed results.
 - All anomalies reviewed and reported – no new findings
 - Reviewed policies and custom management procedures for specific continuous monitoring controls, as necessary.

Monthly Vulnerability Results



Quarterly POAM Status

Risk Level	P-ATO Sep 2013	Dec 2013	Mar 2014	Jun 2014	Sep 2014	Dec 2014	Pending FP	OR (Pending / Active)
High	0	2	-	-	-	-	0	0/0
High / Mod	0	0	-	-	-	-	0	0/0
High / Low	0	0	-	-	-	-	0	0/0
Moderate	11	7	-	-	-	-	0	0/0
Mod / Low	0	0	-	-	-	-	0	0/0
Low	44	13	-	-	-	-	0	0/0
Total	43	22	-	-	-	-	0	0/0

Agency customers

- None

Agencies leveraging P-ATO

- None

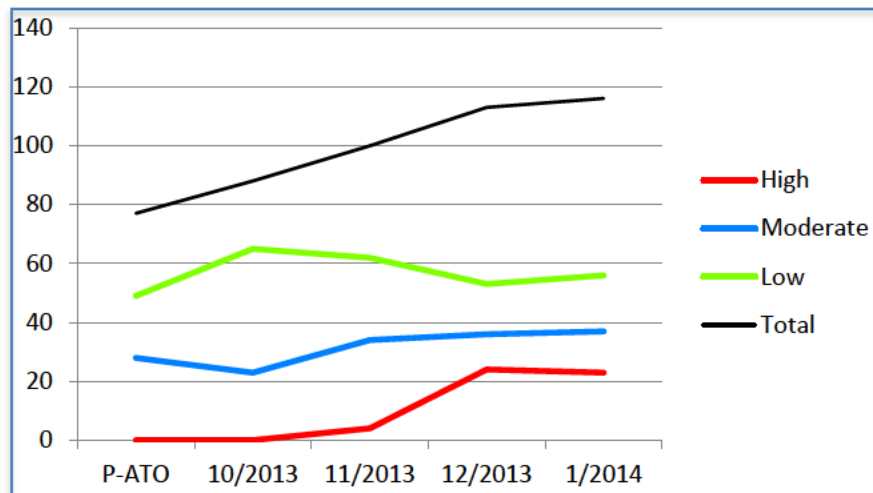
Package Reviews by Agencies

- 10

Vendor information:

- December quarterly CM deliverables were finalized with the delivery of January CM deliverables, due to scanner configuration issues resulting in (b) (4) being replaced by (b) (4) for DB scanning, causing a delay in full analysis.
- October and November results contained no Low scanning results due to scanner configuration. This configuration has been updated as of 12/2014.

Monthly Vulnerability Results



Quarterly POAM Status

Risk Level	P-ATO Sep 2013	Dec 2013	Mar 2014	Jun 2014	Sep 2014	Dec 2014	Pending FP	OR (Pending / Active)
High	0	0	-	-	-	-	0	0/0
High / Mod	0	1	-	-	-	-	1	0/0
High / Low	0	1	-	-	-	-	1	0/0
Moderate	28	8	-	-	-	-	0	5/4
Mod / Low	0	0	-	-	-	-	1	0/1
Low	49	12	-	-	-	-	0	4/3
Total	74	18	-	-	-	-	0	0/0

Agency customers

- TBD

Agencies leveraging P-ATO

- TBD

Package Reviews by Agencies

- 10

Vendor information:

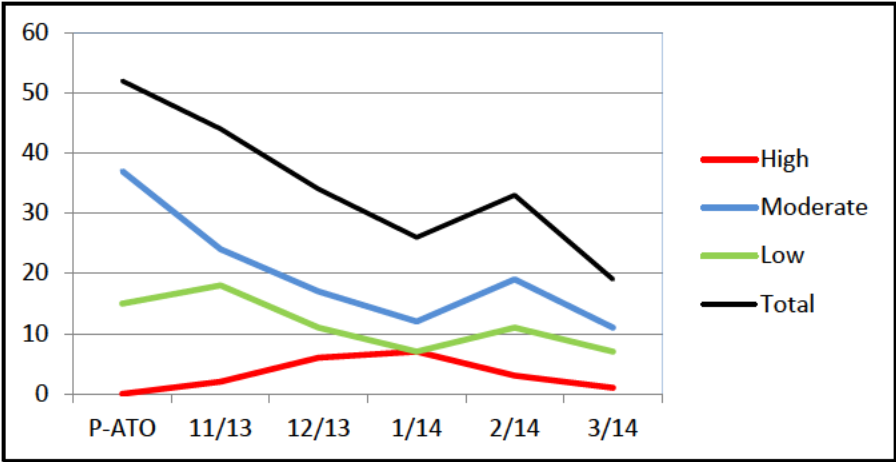
- October to January results contained manual selection of samples. This configuration has been updated as of 2/2014. All results are based on a 10% sample outlined in the SAP.
- The (b) (4) currently has deviation requests for November containing 58 items, December containing 64 items, and Januarys containing 69 items.



(b) (4)



Monthly OS/Infrastructure Vulnerability Scan Results (March 2014)



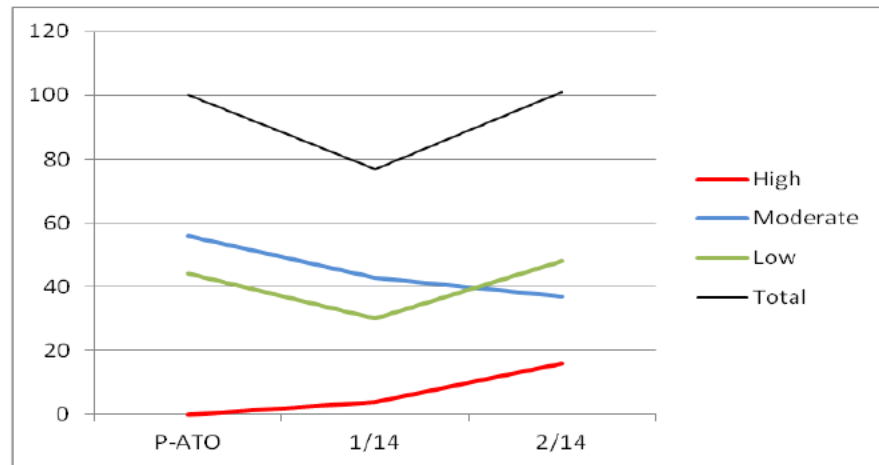
Quarterly POAM Status (March 2014)

Level	P-ATO Nov 2013	Feb 2014	Mar 2014	Past Due
High	0	0	1	0
Moderate	37	14	11	2
Low	15	15	7	2
Total	52	29	19	4

- Agency customers
- Agencies leveraging P-ATO
- Package Reviews by Agencies

- Vendor information:
- Monthly deliverables were received 4/7 – ISSO is still verifying information.
 - CSP has been able to close out 10 past due POA&M items from last month.
 - TR comments for the portal implementation SAP are being addressed by the 3PAO.

Unique Scanning Summary



Agency customers

- None

Agencies leveraging P-ATO

- None

Package Reviews by Agencies

- None

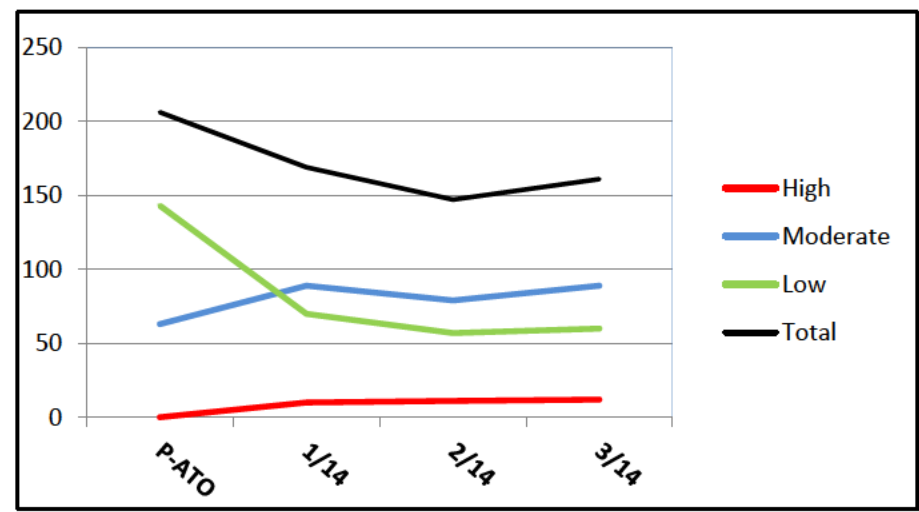
Open POA&M Summary

Level	P-ATO	Jan 2014	Feb 2014	Past Due
High	0	4	17	0
Moderate	64	43	53	0
Low	56	30	48	0
Total	120	77	118	0

Vendor information:

- Monthly scans are represented in the graph. Quarterly submissions will be depicted when due.

Monthly OS/Infrastructure Vulnerability Scan Results (March 2014)



Quarterly POAM Status (March 2014)

Risk Level	P-ATO Feb (Dec) 2014	Jan 2014	Feb 2014	Mar 2014	Past Due
High	0	0	1	0	0
Moderate	63	30	22	20	0
Low	143	94	77	73	0
Total	206	124	100	93	0

Agency customers

- Agencies leveraging P-ATO

Package Reviews by Agencies

- 2

Vendor information:

- The (b) (4) P-ATO was delayed from January to February 2014 therefore scans are provided for the month of January.
- First continuous monitoring deliverables were received as quarterly deliverables 4/1– ISSO is still verifying information.
- (b) (4) has also submitted several vulnerability deviation request forms – in ISSO review.

Federal Risk and Authorization Management Program (FedRAMP)

Joint Authorization Board Meeting

July 18, 2013





JAB Meeting Agenda

- JAB Review
 - ATT StaaS
- Vendor Status
- 3PAO Accreditation Body Privatization
- Resource Planning and Anticipated Demand
- Agency Outreach
- Other Discussion Topics
 - ISIMC
 - OMB memo Continuous Monitoring



Assessment of Risk Summary

Summary of Findings

Risk Level	Assessment Test Cases	OS Scans	Web Scans	DB Scans	Penetration Test	Total
High	0	0	0	0	0	0
Medium	6	20	1	18	2	47
Low	5	19	0	3	2	29
Total	11	39	1	21	4	76

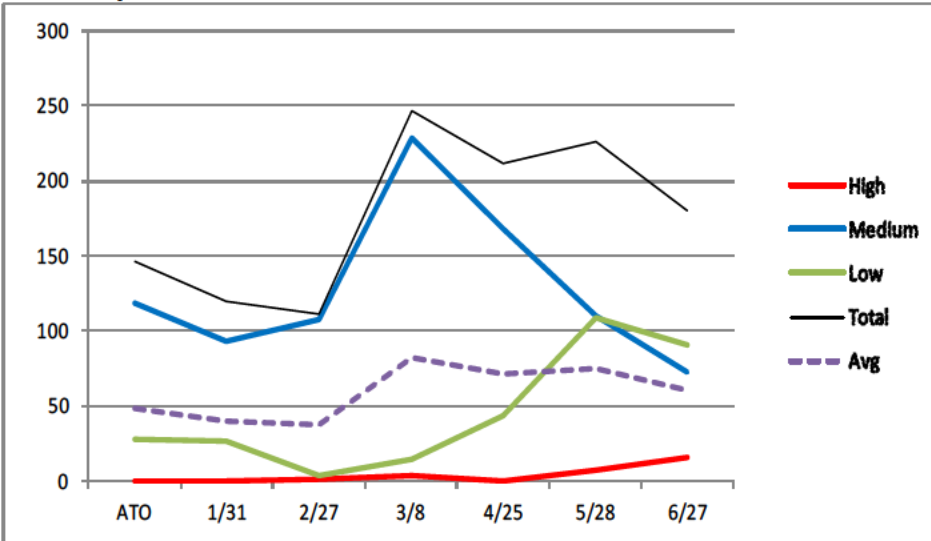
Summary of POA&M Items

Risk Level	Risks FedRAMP Testing	+	Risks GSA ATO POA&M	-	Operational Risks	=	Total POA&Ms
High	0		0		0		0
Medium	29		18		15		32
Low	23		6		1		28
Total	52		24		16		60

GSA ATO POA&Ms
Months Since Discovery

Risk Level	12	6 - 12	<= 6	Total
High	0	0	0	0
Medium	11	3	4	18
Low	4	0	2	6
Total	15	3	6	24

Monthly Scan Results



Agency customers

- NEH, NIST, DOI, Dept of Ed, DHS, CMS

Agencies leveraging P-ATO

- None

Package Reviews by Agencies

- 16

Quarterly POAM Status

Risk Level	P-ATO Items	New Items	Requested for Closure	Total
High	0	3	-1	2
Moderate	15	11	-8	18
Low	12	2	-4	10
Total	27	16	-13	30

Vendor information:

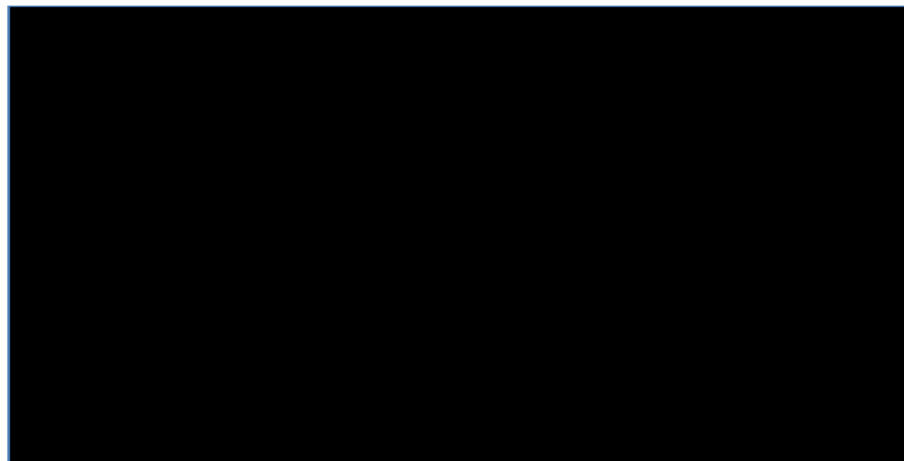
- (b) (4) - single tenant virtual systems utilizing new hardware/software based on current architecture within boundary – implementation in progress
- (b) (4) – portal upgrade –will resolve several findings –mid August
- (b) (4) - for Red Hat OpenShift development environment – pilot - end August/early September
- (b) (4) - Continuous Diagnostics Mitigation service – September
- (b) (4) SaaS leveraging AR P-ATO



(b) (4)



Monthly Scan Results



Agency customers

- JROTC, FTC, DoE, DoL, EPA, RRB, AOUSC, GSA, Dept of Ed, DHS, NARA, CMS

Agencies leveraging P-ATO

- GSA (1)

Package Reviews by Agencies

- 30

Quarterly POAM Status

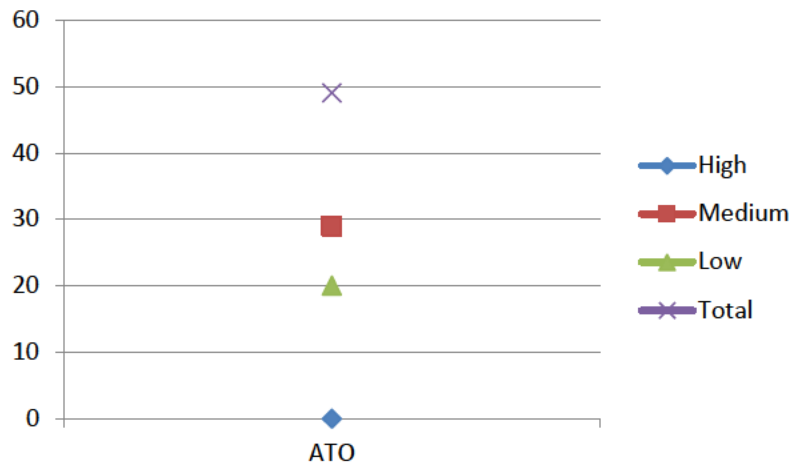
Risk Level	P-ATO Items	New Items	Requested for Closure	Total
High	0	68	-41	27
Moderate	61	53	-60	54
Low	18	10	-10	18
Total	79	131	-111	99

Vendor information:

- **Incident 6/27:** DDOS attack targeting data.gov impacting load balancers. Notifications provided to FedRAMP, US-CERT & customers. No loss of customer data or impact on customer systems
- **July Quarterly deliverables** submitted on schedule – 7/5
 - CSP indicates new findings as of 7/5: 4 High, 10 Moderate,
 - Low Scans in review by ISSO to verify POA&Ms requested for closure
- **New Fortinet firewalls** and F5 load balancers in place [replacement devices]
- **IPV6** protocol for customer systems only, in progress



Monthly Scan Results



Quarterly POAM Status

First Quarterly due September

Agency customers

- None

Agencies leveraging P-ATO

- None

Package Reviews by Agencies

- 3

Vendor information:

- First monthly deliverables submitted on schedule – 7/8
- Scans in review by ISSO
- **Private Cloud offering** - will not using any of the existing cloud architecture. Will be based on current architecture within the current boundary - proof of concept end of August
- **DevTest as a service** - SaaS - October
- **Mobility as a service** - SaaS – October
- **USPS IDM as a service** - USPS has not built the system yet – no estimate on timeframe



Monthly Scan Results



Quarterly POAM Status

First Quarterly due September

Agency customers

- FTC, NIH, ATF

Agencies leveraging P-ATO

- None

Package Reviews by Agencies

- 4

Vendor information:

- First monthly deliverables submitted on schedule – 7/8
- Scans in review by ISSO



Vendor Status

CSPs in Process

CSP	Authorization Step	3PAO	Est P-ATO	Status
(b) (4)	Preparing to Submit SAR	(b) (4)	Aug	<ul style="list-style-type: none">SAR Briefings scheduled 7/18 and 7/25
	Review of GFS SSP and SAP / Review of Azure SSP and SAP		(b) (4) Aug) (b) (4) (Sep)	<ul style="list-style-type: none">(b) (4) SAP submitted for ISSO review(b) (4) in JAB TR review
	Preparing to submit SAP		Sept	<ul style="list-style-type: none">(b) (4) working for P-ATO by 9/27 JAB Meeting
	Preparing to submit SAP		Nov	<ul style="list-style-type: none">(b) (4) updating SAP based on ISSO commentsSSP documents pending delivery in August
	SSP Review		Jan	<ul style="list-style-type: none">CSP is updating SSP based on ISSO commentsDocument upload is on hold due to CSP issues with MAX
	Kick-Off		Dec/Jan	<ul style="list-style-type: none">Kick-off held 6/26/2013Major milestone schedule under development
	SSP Review		Jan	<ul style="list-style-type: none">(b) (4) resource constraintsCSP is updating SSP based on ISSO commentsSSP submission / review schedule is under review

Pending Kick-off

(b) (4)



3PAO Accreditation Body Privatization - Selection

(b) (4)

While (b) (4) demonstrated technical competence and good work processes for accrediting organizations, they failed to apply their processes, the application of ISO 17020, and technical competencies to FedRAMP.

(b) (4) application demonstrated clear understanding of FedRAMP and 3PAOs role within FedRAMP. Strong technical qualification and recommendations for Accreditation Council and Technical Advisory Committee.



Resource Planning & Anticipated Demand

- FOC activity increase
 - ✓ CSP P-ATO processing continues
 - ✓ Agency outreach to leverage P-ATOs, issue agency ATOs, & completeness checks for agency ATO packages submitted to secure repository
 - ✓ Continuous Monitoring - scanning & POAM management; vetting non- & significant changes
 - ✓ 3PAO AB transition
 - ✓ 800-53 r4 baseline update – public comment period ends July 31
- PMO staffing additions July/Aug 2013
 - 2 Industry Hires (GS-14)
 - 3 ISSOs (Contractors)
- Demands for JAB review will increase
 - DoD, DHS & GSA staffing levels



Agency Outreach

- Agencies have not leveraged P-ATOs
 - Contacted 16 Depts/Agencies & 40 POCs at components/sub-agencies . These depts/agencies are known clients of CSPs with P-ATOs.
 - Scheduling meetings through Aug
- Increase in CSP package reviews
 - AR - 16; CGI - 30; HP - 3; LM - 4; AWS – 65
- Portfolio Stat not correlating with known activity
 - 14 of 18 Depts/Agencies reported use of public , community, and/or private cloud
 - Dept of Energy, Dept of Agriculture, VA, & SBA reported N/A



Additional Topics

- ISIMC
- OMB Continuous Monitoring Memo

Backup Slides



Overdue POAMs

A/R

	# Days Overdue					Vendor Dependency	BPA Carryover	Partially Completed
	30	60	90	>120	total			
Impact								
H			1		1	1		
M				5	5	5	5	1
Totals			1	5	6	6	5	1

CGI

	# Days Overdue					Vendor Dependency	BPA Carryover	Partially Completed
	30	60	90	>120	total			
Impact								
H	3	13			16	13		3
M			15	4	19	0	4	1
Totals	3	13	15	4	35	13	4	4

Federal Risk and Authorization Management Program (FedRAMP)

Joint Authorization Board (JAB) Meeting

July 9, 2014



For Official Use Only



Agenda

- **Statistics**
- **Organizational Structure**
- **Current Demand and Resource Utilization**
- **Funding and Staffing Requirements**
- **FedRAMP and Industry Standards Coordination**
- **Program Priorities (6-12 mos)**
- **CGI Federal Update**
- **Continuous Monitoring**
- **Next JAB Meeting**



Statistics

Type	Cloud Services	Provider	ATOs	Reviews
P-ATO	12	(b) (4)	12	140
P-ATO in process	15		-	-
P-ATO in queue	7		-	-
Agency ATO	4		4	250
Agency in process	13		-	-



Kathy Conrad
Acting Assoc Administrator
OCSIT, GSA

Maria Roat, FedRAMP Director

Matt Goodrich, FedRAMP PM

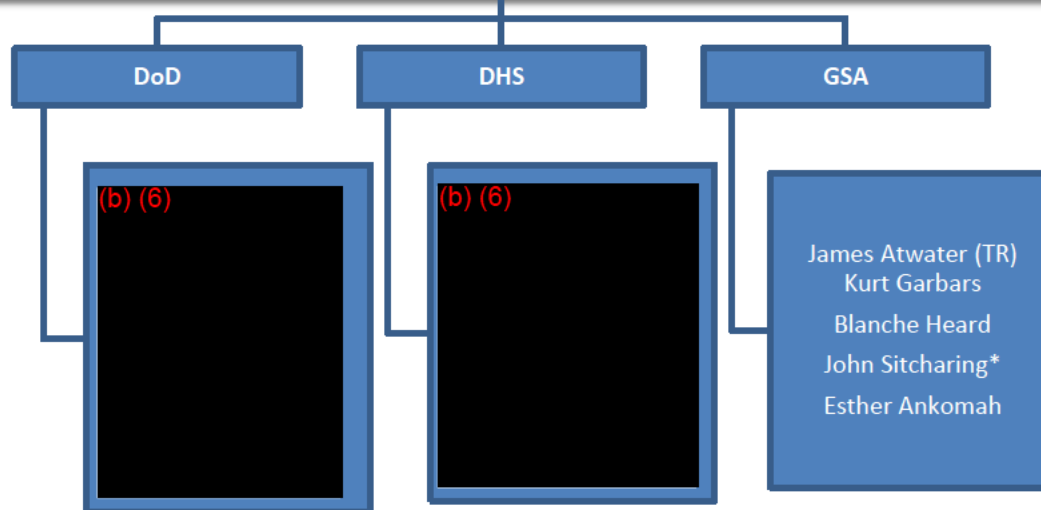
PMO

Security Support
Claudio Belloli (ISSM)
(start date July 14)
Andrew Lins (Lead)*
Monette Respress*
Nadine Haddad*
Shehnila Manzoor*
Jason Oliver*
Arthur Deane*
Bill Wallace*
Spencer Scriber*

PMO Support
Juhi Vasisht*
James Quinn*
Francis Benjamin*
James Ruffin*

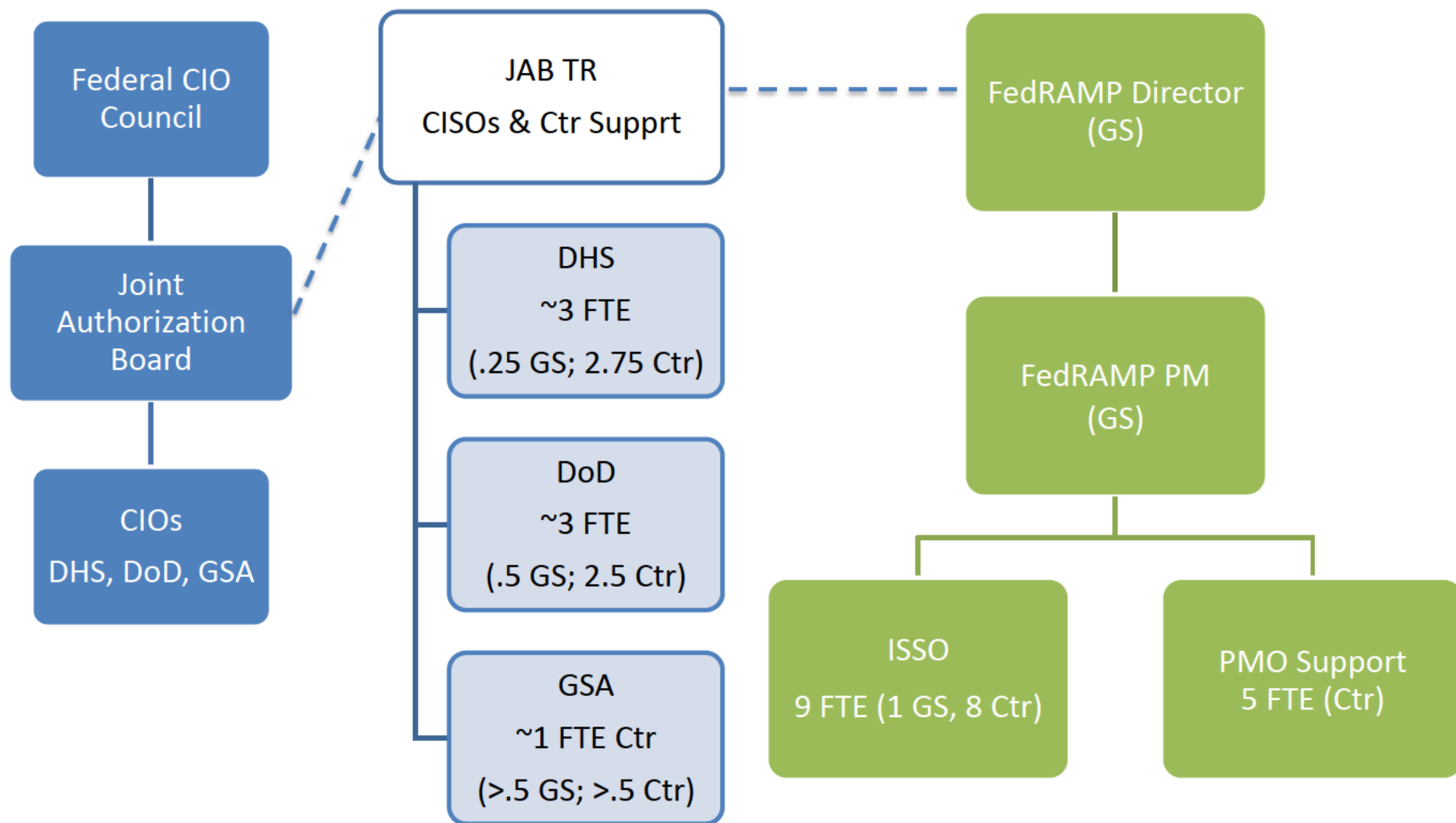
Detailee
Carol Williams

JAB Members
Luke McCormack, DHS CIO
Sonny Hashimi, GSA CIO
Terry Halvorsen, DoD Acting CIO





FedRAMP Program Management Office





Demand for JAB Resources

Support Capabilities

- JAB has stated support for approximately 2.5-3 workstreams concurrently
- 52 weeks x 3 = 156 weeks of work by JAB

Authorizations	
SSP	3 weeks
SAP	1 weeks
SAR	2 weeks
Total	6 weeks

Continuous Monitoring	
SAP	1 week
SAR	2 weeks
Changes	3 weeks
Total	6 weeks

Current Level of Effort

- 12 vendors authorized = 72 hours of support
- 13 vendors in process = 78 hours of support
- Can authorize 1 vendor per month on average
- At capacity at current support levels without achieving greater levels of efficiency



How Security Staff Resources Are Utilized

FedRAMP PMO (9 FTE)

- 40% time spent on documentation reviews and updates for authorizations
- 30% time spent on ConMon
- 20% time spent on vendor management
- 10% time spent on PMO development

JAB Resources (~3 FTE each)

- 45% time spent on authorization reviews
- 40% time spent on ConMon activities
- 15% time spent on ad hoc requests and meetings



Financial Status

Total FY14 Program Funding: \$4,802,439
(65% of funding has been committed)

(b) (5)

A large black rectangular redaction box covers the majority of the slide content below the funding information. The text "(b) (5)" is written in red in the top left corner of this redacted area.

ISSO Contract Re-compete FY15 Q1

PMO Support Contract Re-compete FY15 Q2



Staffing and Funding Requirements

Fiscal Year	CSPs working with JAB at current funding	CSPs working with JAB based on current demand	JAB authorized CSPs at current funding	JAB authorized CSPs based on current demand	FTE funded	FTE needed to meet demand	eGov Funding (in millions)	Funding needed to meet demand (PMO, JAB) (in millions)	Funding Gap (in millions)
2010							.55		
2011					4		1.00		
2012	10				6		2.50		
2013	21		9		10		3.70		
2014	27		20		18	22	4.90		
2015	27	39	27	32	22	35	6.90	15.0 (7.2, 7.8)	8.1
2016	27	48	27	44	22	40	6.60	19.0 (10.0, 9.0)	12.4

Assumptions

- Stabilize workload around 50 cloud services w/ P-ATO and ConMon in FY16
- Agency ATOs continue to increase



IOC, FOC, Sustaining Operations Mission

Initial Operating Capability

- Goal was to ensure FISMA worked on cloud systems – proof of concept
- PMO/JAB worked with all vendors who were ready to be authorized

Full Operating Capability

- Continue to ramp up authorizations to reach a regular demand model
- Achieve operational efficiencies that allow JAB authorizations to reach a stabilized capacity
- Increased Agency ATOs

Sustaining Operations

- Establish funding model that sustains JAB resources
- Prioritize JAB authorizations for true governmentwide use (e.g. prioritize new vendors for JAB authorizations, un-prioritize vendors who do not meet government-wide use)



FedRAMP and Industry Standards Coordination

DOD request to discuss alignment of security standards

- How can FedRAMP influence industry for defining industry standards for cloud computing/security
- Desire to have a unified standard that could work for industry and government – regardless of if entities interact with USG

Examples include the Payment Card Industry

- Model includes a Standards Council that creates the requirements, publicly publishes them, and then are backed and policed by industry

What groups could we partner with?

- Cloud Security Alliance?



Priorities for FedRAMP Development (6-12 mos)

High Baseline analysis

- Who should PMO coordinate with?
- Need to coordinate appropriately if 80% reside at DHS / DOD

Continuous Monitoring reporting standardization

- POA&M and One Pager to become mandatory templates
- Need to standardize Continuous Monitoring so that JAB and Agency ATOs to enable consistent reporting to enable re-use

Continuous Monitoring frequency

- No 3 year re-authorization anymore - need to define appropriate reporting and control re-testing
- Maturity model possibility? CSP SIG feedback
- Public comment period – at least 2 iterations

Penetration Testing Guidance

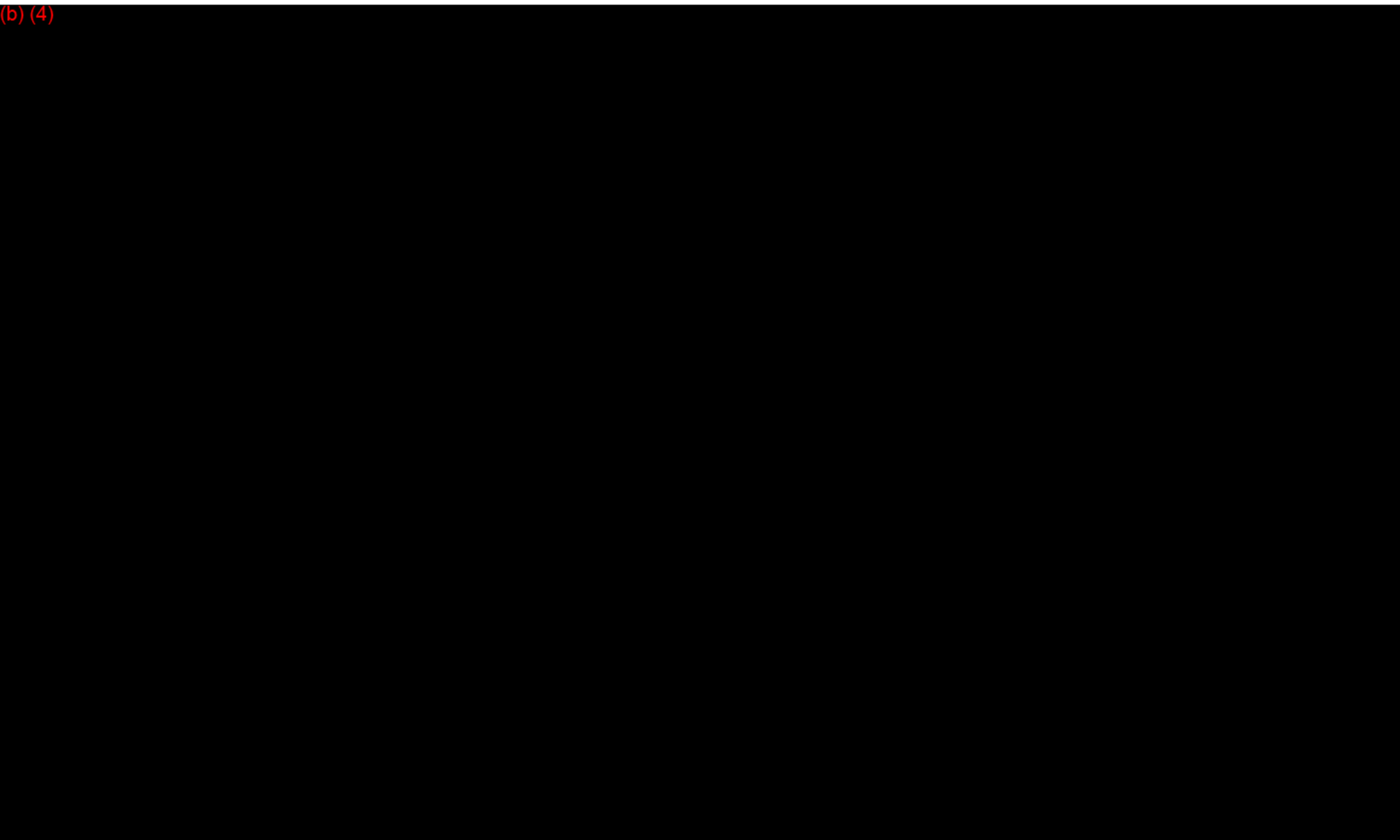
- Develop penetration testing guidance for what 3PAOs must do when performing penetration tests on CSP environments



(b) (4)



(b) (4)





Continuous Monitoring Reporting Update – Late POA&Ms

May Status

(b) (4)

H	0	0	7	0	8	0	0	0	1	7	0	0
M	0	0	13	1	16	7	0	3	1	12	6	0
L	9	3	23	0	44	34	0	0	0	0	0	0
Total	9	3	43	0	68	41	0	3	2	19	6	0

June Status

(b) (4)

H	1	2	0	0	4	0	0	1	1	0	0	0
M	1	0	1	0	3	11	0	0	1	2	5	0
L	6	0	3	0	0	31	2	1	0	5	0	0
Total	8	0	4	0	7	42	2	2	2	7	5	0

- (b) (4) has many pending deviation requests that will result in the removal of many of their late POA&Ms



(b) (4)

Annual Assessment of Risk Summary

Summary of SAR Findings

Risk Level	Assessment Test Cases	OS Scans	Web Scans	DB Scans	Total
High	0	0	0	0	0
Moderate	2	13	0	3	19
Low	0	6	0	3	9
Operational Requirements	2	12	3	5	22
Total	4	31	3	11	50

Summary of POA&M Items

Risk Level	Risks from FedRAMP Testing	Total Risks
High	0	0 (0 % of Total)
Moderate	19	19 (38 % of Total)
Low	9	9 (18 % of Total)
Operational Requirements	22	22 (44 % of Total)
Total	50	100 %



(b) (4)

Annual Assessment of Risk Summary

Summary of SAR Findings

Risk Level	Assessment Test Cases	OS Scans	Web Scans	DB Scans	Penetration Test	Total
High	1	7	0	1	0	9
Moderate	0	15	2	6	1	24
Low	0	13	6	6	1	26
Operational Requirements	0	8	0	15	0	23
Total	1	43	8	28	2	82

Summary of POA&M Items

Risk Level	Risks from FedRAMP Testing	Total Risks
High	9	9 (11% of Total)
Moderate	24	24 (29% of Total)
Low	26	26 (32% of Total)
Operational Requirements	23	23 (28% of Total)
Total	82	82 (100%)



Vendor Progress

CSP	Authorization Phase	3PAO	Est P-ATO
(b) (4)	Testing	(b) (4)	September 2014
	Testing		September 2014
	Testing		September 2014
	SSP and SAP		September 2014
	SSP		September 2014
	Testing		September 2014
	SSP		September 2014
	SSP and SAP		October 2014
	SSP		October 2014
	SSP		October 2014
	SSP and SAP		October 2014
	SSP		Rescheduling
	SSP		TBD
	SSP		TBD
	SSP		TBD



Upcoming Kick-offs & Annual Assessments

Upcoming Kick-offs

(b) (4)

Annual Assessments

CSP

Month Due

(b) (4)

June 2014

June 2014

July 2014

August 2014

September 2014

September 2014

November 2014

December 2014



Next JAB Meeting

August

–no meeting (no authorizations)

September

-being Scheduled.

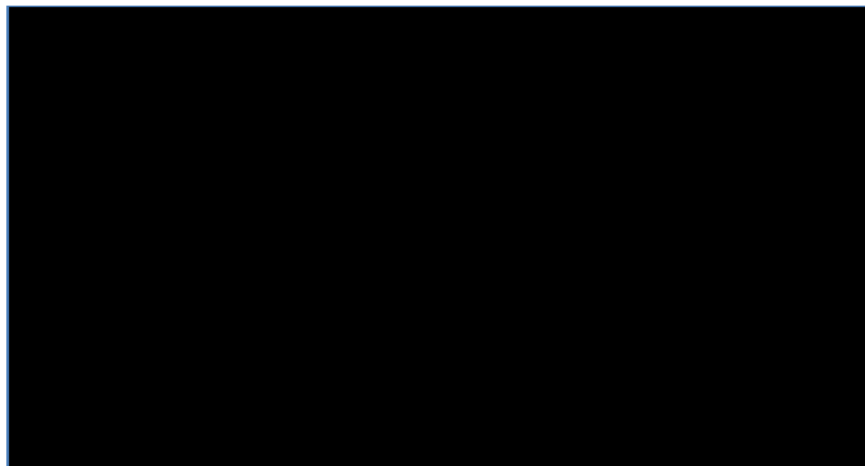
Backup Slides

Continuous Monitoring



(b) (4)

Unique Scanning Summary



Agency customers

- JROTC, FTC, DoE, DoL, EPA, RRB, AOUSC, GSA, Dept of Ed, DHS, NARA, CMS

Agencies leveraging P-ATO

- GSA (1), DOI, DHS, FTC, RRB

Package Reviews by Agencies

- 34

POAM Status (June 2014)

Risk Level	Annual Assess. Feb 2014	March 2014	April 2014	May 2014	June 2014	Pending FP	OR (Pending / Active)
High	33	17	24	4	2	0	0/0
High / Mod	0	6	5	6	1	0	0/0
High / Low	0	0	0	0	0	0	0/0
Moderate	78	45	45	18	25	1	0/2
Mod / Low	0	0	0	1	0	0	0/0
Low	39	31	32	25	26	0	1/1
Total	150	99	106	54	54	1	1/3

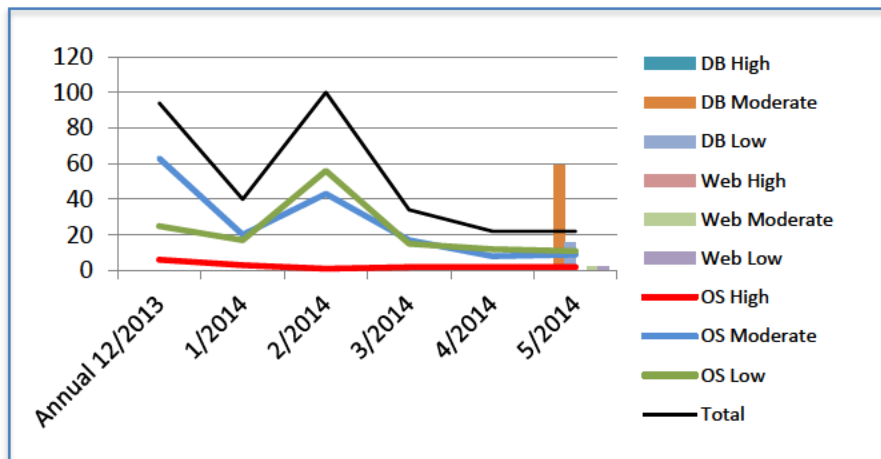
Vendor information:

- Pending Deviation Requests:
- High Item is pending approval of risk adjustment to Moderate
- Moderate item is vendor dependent – (b) (4) did not verify the status of the correction with the vendor within the last 30 days
- 2 Low items related to business process improvements will remain open for 1 year
- CSP is preparing for Phase II assessment
 - Includes those controls that have not been tested within 3 years (since GSA BPA testing)
 - Schedule is pending – based on October 2014 completion



(b) (4)

Unique Scanning Summary



POAM Status (May 2014)

Risk Level	Annual Assess. Dec 2013	Feb 2014	Mar 2014	April 2014	May 2014	Pending FP	OR (Pending / Active)
High	2	1	2	3	4	2	0/0
High / Mod	0	0	0	0	0	0	0/0
High / Low	0	0	0	0	0	0	0/0
Moderate	31	27	22	11	11	0	0/1
Mod / Low	0	0	0	0	1	0	0/0
Low	19	19	17	14	14	0	0/1
Total	52	47	41	28	30	2	0/2

Agency customers

- NEH, NIST, DOI, Dept of Ed, DHS, CMS

Agencies leveraging P-ATO

- DOI

Package Reviews by Agencies

- 17

Vendor information:

- CSP continues to work with vendors to provide updates and patches for Enomaly, Vyatta, and RSA embedded databases and Dell Equallogic systems
 - CSP has submitted Deviation Requests for 2 High POA&M items for False Positive (verified by 3PAO)
 - CSP plans an upgrade that will replace Enomaly by 10/14
 - CSP is planning upgrade of RSA no later than 12/14
- Pending Changes:
 - (b) (4) PaaS solution - for Red Hat OpenShift development environment – submitted application and documentation
 - (b) (4) SaaS - offers a “dropbox” like functionality to allow approved users to share files/folders in a secure environment/manner - TBD



(b) (4)

Unique Scanning Summary (June 2014)



POAM Status (June 2014)

	Annual Assess. June 2014	June 2014	Pending FP	OR (Pending / Active)
Risk Level				
High	9	22	0	0/0
High / Mod	0	0	0	0/0
High / Low	0	0	0	0/0
Moderate	24	32	0	1/13
Mod / Low	0	0	0	0/0
Low	26	14	1	0/10
Total	59	68	1	1/23

Agency customers

- USPS, DHS

Agencies leveraging P-ATO

- DOI

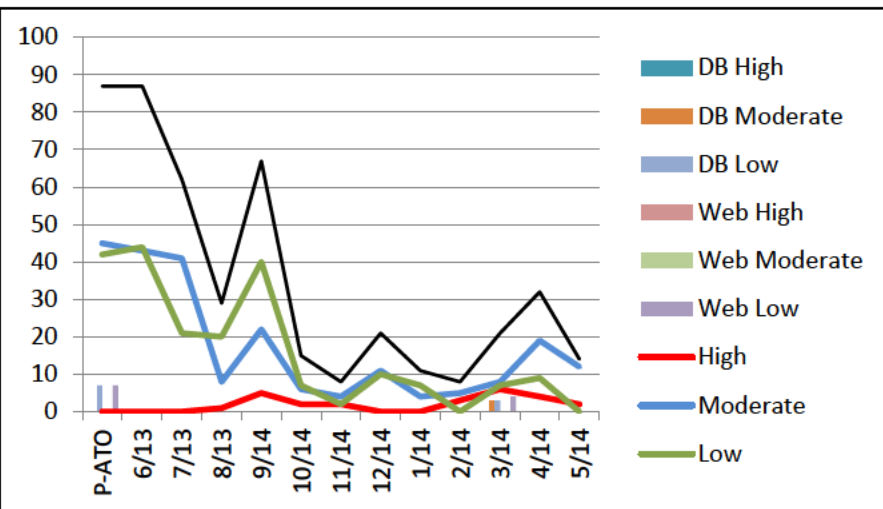
Package Reviews by Agencies

- 4

Vendor information:

- Increase in POA&M items may be due to completion of the Annual Assessment SAR, including final resolution of some items, after quarterly results were delivered
- An extended system outage occurred on 6/5/2014
 - Notifications according to IR Plan did not occur correctly due to lack of coordination across CSP business units
 - Incident Report delivered 6/28
- USPS IDM SaaS [FCCX with SecureKey] - In process
- HPFOD SaaS- in process

Unique Scanning Summary



Agency customers

- FTC, NIH, ATF

Agencies leveraging P-ATO

- DOI, FTC

Package Reviews by Agencies

- 6

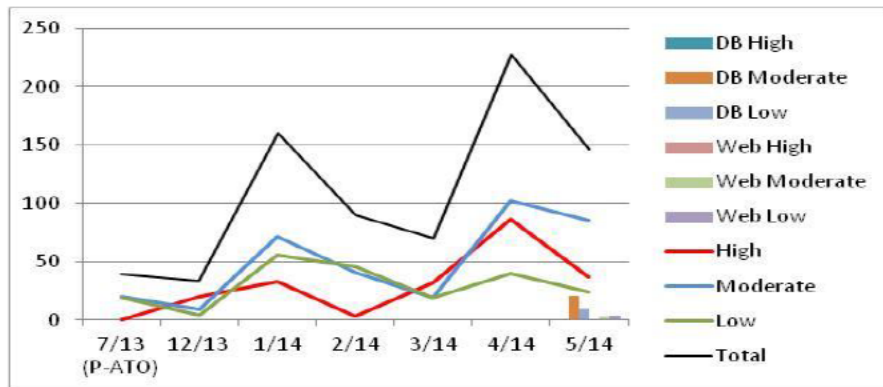
POAM Status (May 2014)

	P-ATO Jun 2013	Sep 2013	Dec 2013	Mar 2014	Apr 2014	May 2014	Pending FP	OR (Pending / Active)
Risk Level								
High	0	5	0	6	3	2	0	0/0
High / Mod	0	4	9	0	1	0	0	0/0
High / Low	8	0	0	0	0	0	0	0/0
Moderate	0	4	9	11	19	12	0	5/17
Mod / Low	0	5	5	0	0	0	0	0/0
Low	9	5	5	14	9	0	0	17/44
Total	17	10	14	31	32	14	0	22/61

Vendor information:

- Annual Assessment
 - CSP / 3PAO are in the process of remediating comments received from the JAB TRs.
- There is a concern regarding the high number of operational requirements being submitted on a month to month basis and the ISSO is working with the vendor to address this issue.
- (b) (4) continues to provide continuous monitoring deliverables on time.

Unique Scanning Summary



Quarterly scans: Feb. 2014 and May 2014. Starting in May, DB and Web scans are graphed separately without change to their representation in prior months.

Agency customers

- None

Agencies leveraging P-ATO

- DOI

Package Reviews by Agencies

- None

POAM Status (May 2014)

Risk Level	P-ATO Items	Aug 2013	Nov 2013	Feb 2014	Mar 2014	April 2014	May 2014	Pending FP	OR (Pending / Active)
High	0	22	44	3	3	35	31	2	0/0
High / Mod	0	0	0	0	15	6	6	0	0/0
High / Low	0	0	0	0	0	0	0	0	0/0
Moderate	32	30	43	49	31	91	108	0	0/0
Mod / Low	0	0	0	0	0	0	0	0	0/0
Low	28	43	38	47	49	69	38	0	0/0
Total	60	95	125	99	98	201	183	2	0/0

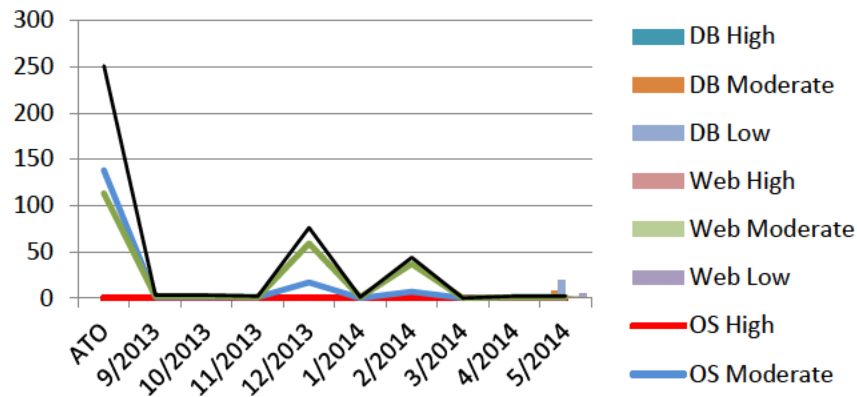
Vendor information:

- Annual Assessment has been completed. Security Assessment Report (SAR) is currently under review by ISSO.



(b) (4)

Unique Scanning Summary



Agency customers

- None

Agencies leveraging P-ATO

- DHS, IRS (Conditional ATO)

Package Reviews by Agencies

- 24

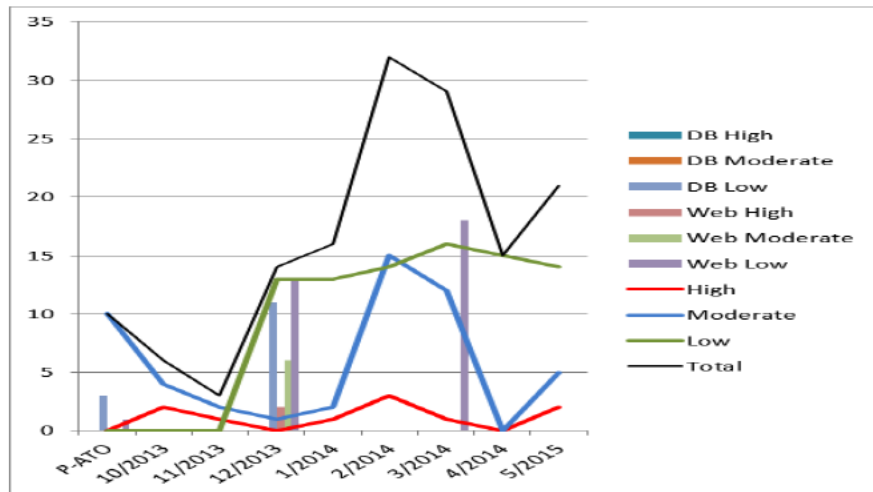
POAM Status (May 2014)

Risk Level	P-ATO Aug 2013	Dec 2013	Feb 2014	Mar 2014	April 2014	May 2014	Pending FP	OR (Pending / Active)
High	0	0	1	0	0	0	0	0/0
High / Mod	0	0	0	2	2	2	0	0/0
High / Low	0	9	0	0	0	0	0	0/0
Moderate	23	0	2	8	8	7	0	4/3
Mod / Low	0	0	0	2	5	5	0	3/0
Low	79	60	41	42	38	31	0	6/23
Total	102	69	44	54	53	45	0	13/26

Vendor information:

- Additional time was requested for past due vulnerabilities due to technical issues and release management processes and procedures
 - CSP plans to remediate all but 2 past due items by June 2014
- CSP is in the process of completing requests for operational requirement for 7 moderate and 6 low impact vulnerabilities
- Vulnerability Review Process
 - All Common Vulnerabilities and Exposures (CVEs) for September reviewed against the (b) (4).
 - (b) (4) analyzed results.
 - All anomalies reviewed and reported – no new findings
 - Reviewed policies and custom management procedures for specific continuous monitoring controls, as necessary.

Unique Scanning Summary



Agency customers

- None

Agencies leveraging P-ATO

- None

Package Reviews by Agencies

- 19

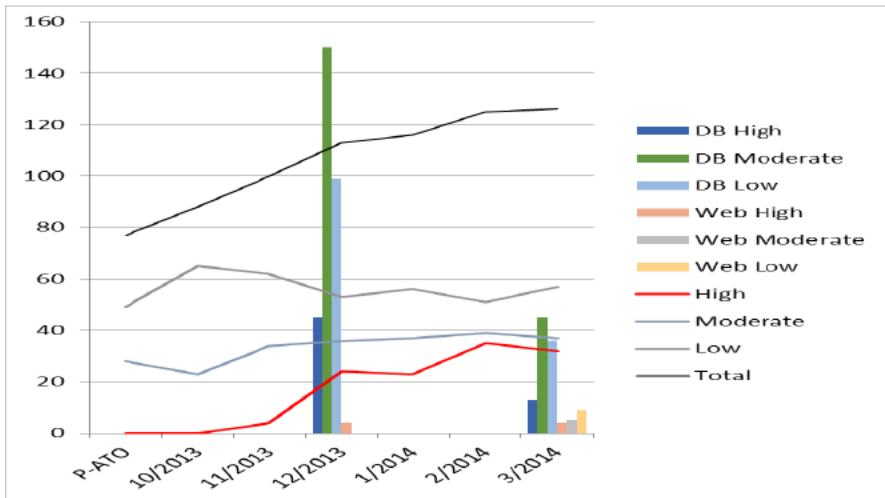
POAM Status (May 2014)

Risk Level	P-ATO Sep 2013	Dec 2013	Feb 2014	Mar 2014	Apr 2014	May 2014	Pending FP	OR (Pending / Active)
High	0	2	2	1	0	0	0	0/0
High / Mod	0	0	0	0	0	0	0	0/0
High / Low	0	0	0	0	0	0	0	0/0
Moderate	6	6	6	12	0	0	0	2/0
Mod / Low	9	0	0	0	0	0	0	8/0
Low	28	14	14	4	2	2	0	11/0
Total	43	22	22	17	2	2	0	21/0

Vendor information:

- (b) (4) has submitted a major change form (this included a security impact analysis) to add 5 additional datacenters as part of a multi center expansion of GFS. The PMO has requested (b) explain clearly how exactly they plan to not change the boundary of the authorization as the data center is added.

Unique Scanning Summary



Agency customers

- TBD

Agencies leveraging P-ATO

- TBD

Package Reviews by Agencies

- 19

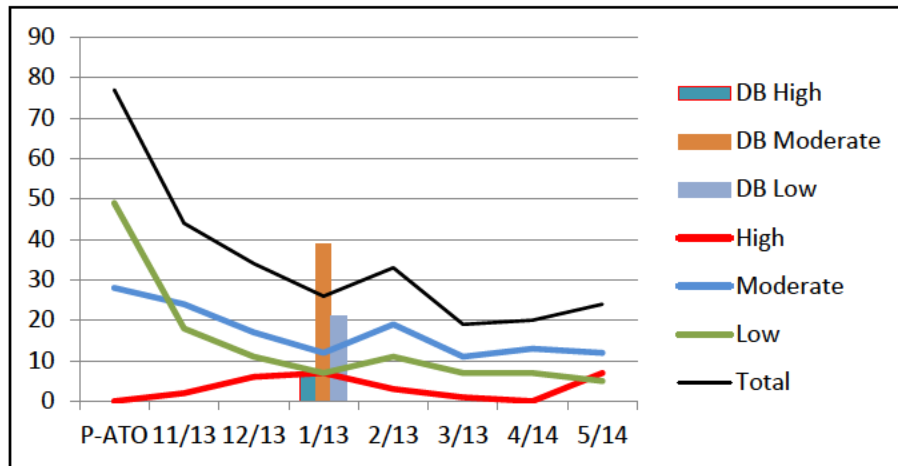
POAM Status (May 2014)

Risk Level	P-ATO Sep 2013	Dec 2013	Feb 2014	Mar 2014	Apr 2014	May 2014	Pending FP	OR (Pending / Active)
High	0	0	0	0	0	0	5	0/0
High / Mod	0	1	0	1	1	1	0	0/0
High / Low	0	1	0	0	0	0	0	0/0
Moderate	28	8	8	3	3	0	0	0/4
Mod / Low	0	0	0	0	0	0	0	0/1
Low	49	12	12	6	6	4	0	0/3
Total	74	22	20	10	10	5	5	0/8

Vendor information:

- (b) (4) is in the process of merging the sections of the (b) (4) system currently in the O365 boundary into the (b) (4) package. With the update of the O365 package you will start to see the changes. (b) (4) will be submitting testing and an associated major change, tentatively with the annual assessment.

Unique Scanning Summary



Agency customers

- None

Agencies leveraging P-ATO

- None

Package Reviews by Agencies

- 2

POAM Status (May 2014)

	P-ATO Nov 2013	Jan 2014	Feb 2014	Mar 2014	Apr 2014	May 2014	Pending FP	OR (Pending / Active)
Risk Level								
High	0	0	0	1	0	7	0	0/0
High / Mod	0	0	0	0	0	0	0	0/0
High / Low	37	14	14	5	13	0	0	0/0
Moderate	0	0	0	0	0	12	0	0/0
Mod / Low	0	1	1	0	0	0	0	0/0
Low	15	15	17	2	7	5	0	0/1
Total	52	30	32	8	20	24	0	0/1

Vendor information:

- Past Due items are as follows:

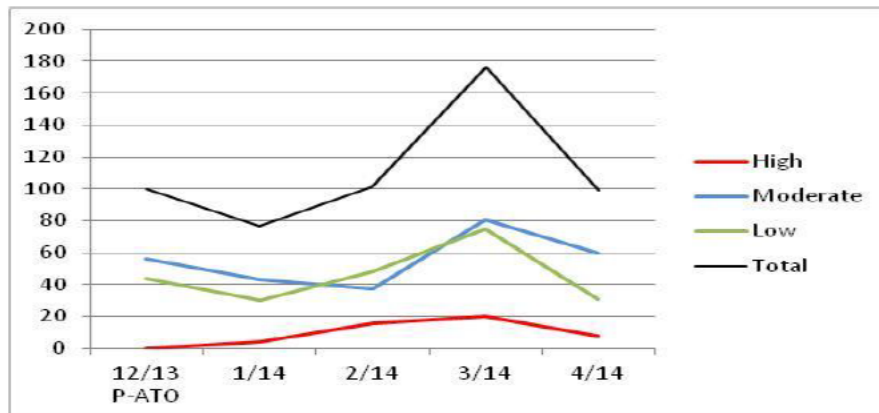
- 1 High - Nexus 1000vs are in the process of being decommissioned – milestone extension deviation request has been submitted.
- 1 Moderate – ITNCM Server moved to production mid-April, however the vShield Firewall still needs upgrading - milestone extension deviation request has been submitted.

- System Change Request – Addition of the Portal

- Delayed – Scanner issues are being investigated

- (b) (4) was able to run (b) (4) against components of the portal prior to the audit, but has not been able to run either the 3PAO scanner, Acunetix or the (b) (4) against the entire portal environment.

Unique Scanning Summary



Monthly & quarterly scans are represented in the graph.
Quarterly scan: March 2014.

Agency customers

- None

Agencies leveraging P-ATO

- None

Package Reviews by Agencies

- 1

POAM Status (April 2014)

Risk Level	P-ATO Items	Jan 2014	Feb 2014	Mar 2014	April 2014	Pending FP	OR (Pending / Active)
High	0	4	16	11	4	8	0/0
High / Mod	0	0	0	0	0	0	0/0
High / Low	0	0	0	0	0	0	0/0
Moderate	64	43	48	64	45	0	1/2
Mod / Low	0	0	0	7	12	0	0/0
Low	56	30	44	64	33	0	1/0
Total	120	77	108	146	94	8	2/2

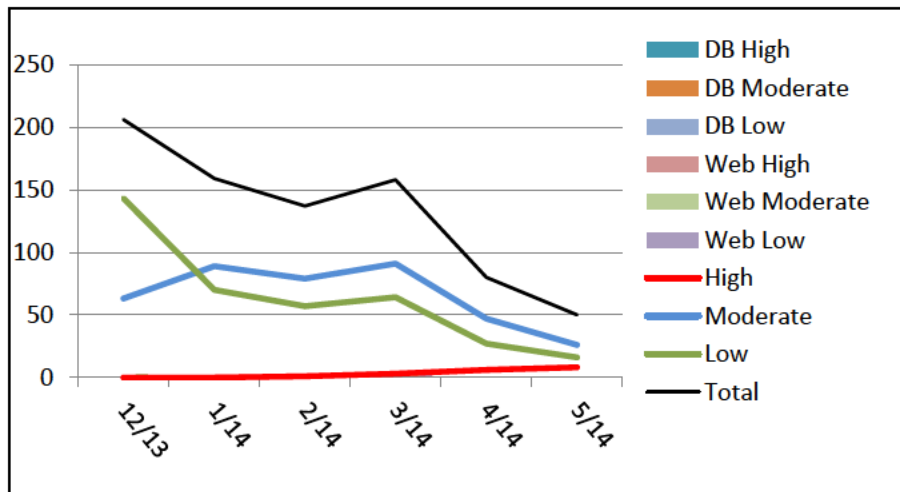
Vendor information:

- (b) (4) submitted two change requests that will require 3PAO evaluation. One is to allow customers the option of interconnecting with the (b) (4) in order to transition their systems and data. The second is to expand the existing multi-factor authentication implementation to allow for delivery of the one time pin (a pin currently delivered through a hardware device in the user's possession and entered along with the user's password at login) to be furnished through additional means (e.g. mobile device application or text message).



(b) (4)

Unique Scanning Summary



POAM Status (May 2014)

	Dec 2014	Jan 2014	P-ATO Feb 2014	Mar 2014	Apr 2014	May 2014	Pending FP	OR (Pending / Active)
Risk Level								
High	0	2	5	3	6	8	0	0/0
High / Mod	0	0	0	0	0	0	0	0/0
High / Low	0	0	0	0	0	0	0	0/0
Moderate	62	89	79	89	47	26	9	6/11
Mod / Low	2	0	0	0	0	0	0	0/0
Low	142	70	57	60	27	16	38	4/28
Total	206	159	137	151	80	50	47	10/39

Agency customers

-

Agencies leveraging P-ATO

-

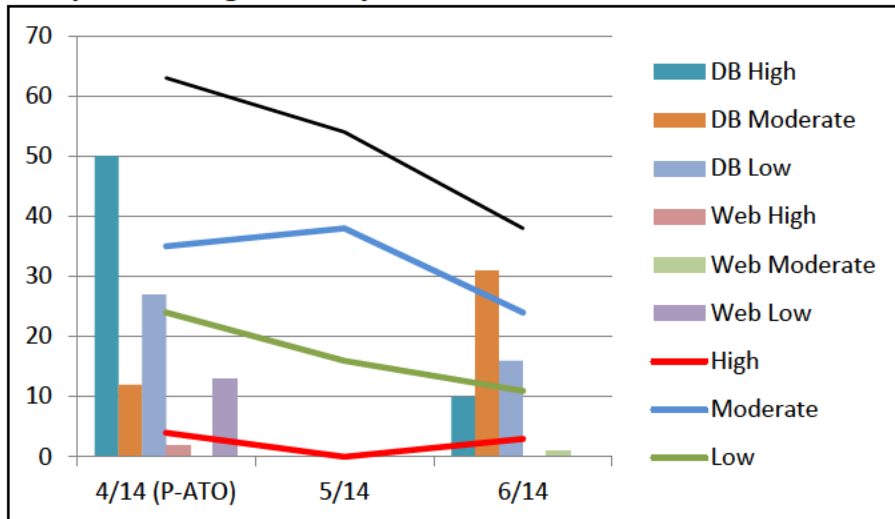
Package Reviews by Agencies

- 6

Vendor information:

- The (b) (4) was delayed from January to February 2014 therefore scans are provided for the month of January. December scans were reviewed for the purpose of P-ATO.
- There are 5 overdue POA&Ms:
 - 3 are vendor dependent and are related to Sun Storage devices (b) (4) has been advised to try and escalate the internal ticket.
 - 1 is related to (b) (4) request Denial of Service Vulnerability – remediation efforts are on-going.
 - 1 is related to updating the Sun Filer OS including SSL encryption updates – Testing of new Filer OS began May 2014.

Unique Scanning Summary



Agency customers

- None

Agencies leveraging P-ATO

- None

Package Reviews by Agencies

- 7

POAM Status (June 2014)

	P-ATO Apr 2014	May 2014	June 2014	Pending FP	OR (Pending / Active)
Risk Level					
High	0	0	7	0	0/0
High / Mod	0	0	0	0	0/0
High / Low	0	0	0	0	0/0
Moderate	47	35	33	0	0/1
Mod / Low	0	0	0	0	0/0
Low	41	37	33	0	0/7
Total	88	72	73	0	0/8

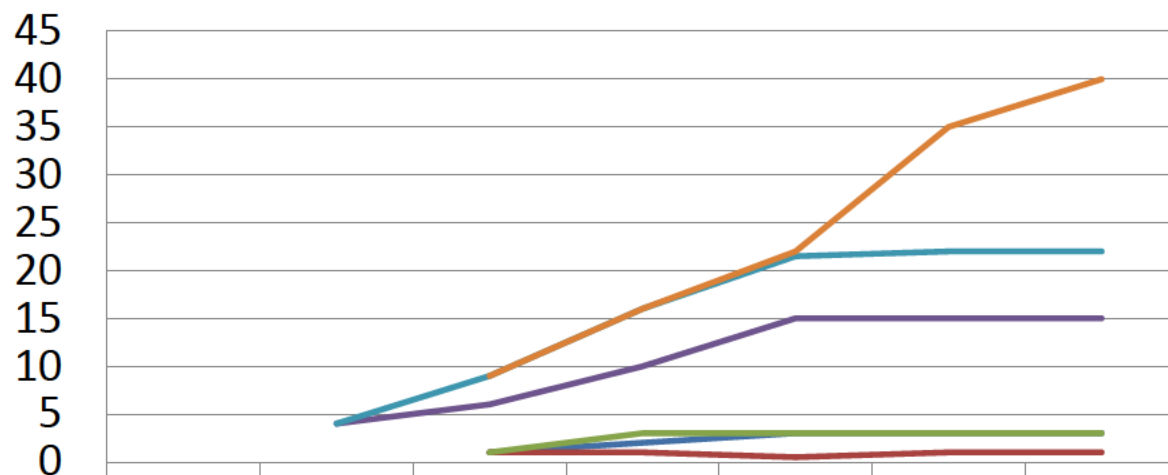
Vendor information:

- (b) (4) is still refining their continuous monitoring program; working on updating processes for submitting monthly deliverables in readable and other formats that can be used to automatically parse the data.

Backup Slides - Funding



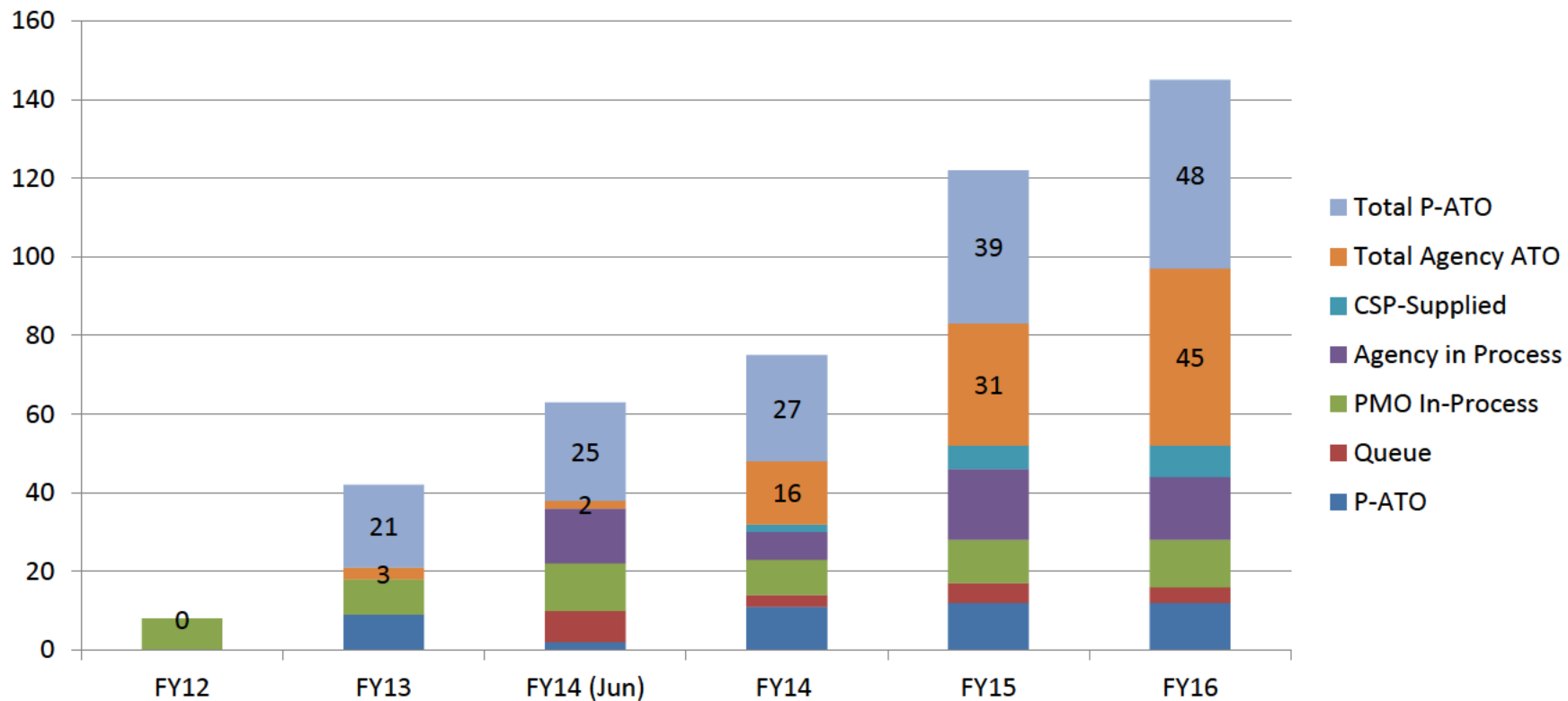
Staffing Breakout



	FY10	FY11	FY12	FY13	FY14	FY15	FY16
DHS current funding			1	2	3	3	3
GSA current funding			1	1	1	1	1
DoD current funding			1	3	3	3	3
PMO current funding		4	6	10	15	15	15
Total FTE funded		4	9	16	22	22	22
FTE target			9	16	22	35	40



CSP Distribution with FTP Increase



	P-ATO	Queue	PMO In-Process	Agency in Process	CSP-Supplied	Total Agency ATO	Total P-ATO
FY12	0	0	8			0	
FY13	9	0	9			3	21
FY14 (Jun)	2	8	12	14		2	25
FY14	11	3	9	7	2	16	27
FY15	12	5	11	18	6	31	39
FY16	12	4	12	16	8	45	48



NIST SP 800-53 Revision 4 Transition Plan

Transition Plan

- Released April 22, 2014
- CSPs divided in to 3 categories

	Initiation	In Process	ConMon
Transition Timeframes	Must use new requirements for authorization	Must update at first annual assessment	Must update at annual assessment – at least 6 months to plan

Detailed Transition Plan for CSPs

- Overview of controls selected for annual assessment
 - New controls (76)
 - Core controls (~40)
 - Controls selection based on risk management approach
- Overall level of effort
 - Normal annual assessment 100-120 controls
 - Rev 4 transition ~150 controls



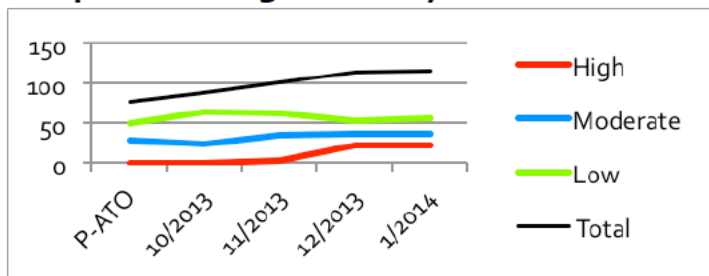
Cloud Service Provider

Continuous Monitoring Report – Month x, 2014

Overview System Status – Acceptable Minor Concern Major Concern

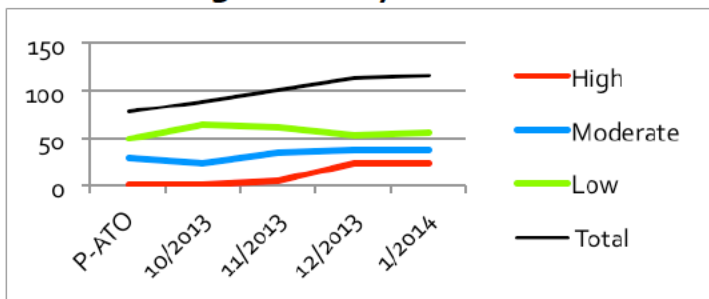
[summary of common results for vendor]

Unique Scanning Summary*



*Data is risk adjusted for approved deviations.

Raw Scanning Summary*



ITEMS OF NOTE

[considerations for trends]

[clarifiers for reviews]

Additional Information

[things JAB teams should be aware of regarding vendor, expected changes upcoming, new services, etc.]

Open POA&M Summary

Risk Level	P-ATO Sep 2013	Dec 2013	Mar 2014	Jun 2014	Sep 2014	Dec 2014	Pending FP	OR (Pending / Active)
High	0	0	0	0	0	0	0	0/0
High / Mod	0	0	0	0	0	0	0	0/0
High / Low	0	0	0	0	0	0	0	0/0
Moderate	0	0	0	0	0	0	0	0/0
Mod / Low	0	0	0	0	0	0	0	0/0
Low	0	0	0	0	0	0	0	0/0
Total	0	0	0	0	0	0	0	0/0

POA&M Age for Past Due Items	0-30	31-60	61-90	91-120	121+	Past Due Total	Pending FP	Pending OR
High	0	0	0	0	0	0	0	0
High / Mod	0	0	0	0	0	0	0	0
High / Low	0	0	0	0	0	0	0	0
Moderate	0	0	0	0	0	0	0	0
Mod / Low	0	0	0	0	0	0	0	0
Low	0	0	0	0	0	0	0	0

CONSIDERATIONS FOR REVIEW

[Deviation requests summary]

[any irregularities in deliverable]



Cloud Service Provider

Continuous Monitoring Report – Month x, 2014

Requested Deviation Details (High)

[illegible]